

From: Gregfullmoon * [REDACTED]
Sent: Sunday, 7 June 2015 11:06 a.m.
To: Climate Contribution
Subject: Submission 3286

Hi Barbara,

Oops I note I left out the references in note 48 in the paper. so revision #3 No more I promise this time. I've been over it a few times - there might be a few typos.. If I had more time I'd chapter it and draw out some specific conclusions and recommendations. i could do that in a supplementary paper if you are interested.

I'm onto other stuff now. Making presentations to other bodies.

Please note that I'd like a response to the questions I asked in the earlier email cheers.

Also attached is the paper referenced in 'footnote #40' 'Lest We Forget.' I wrote that in 2007 on the eve of Remembrance Day that year. I didn't write anything else for a couple of years as I didn't know what else to say. Needless to say I've found my tongue again.

cheers and thanks in anticipation.

greg

On 6 June 2015 at 20:28, Gregfullmoon * [REDACTED] wrote:

Hi Barbara,

This is it, revision #2, now dated 3-6-2015. No more revisions.

cheers and enjoy the weekend.

greg

On 5 June 2015 at 20:51, Gregfullmoon * [REDACTED] wrote:

Hi Barbara,

I've noticed a few bugs in that one, and revision #2 will be coming soon. Hope that is OK. I've been a little pushed on a few fronts :)

You'll be busy getting across all the inputs imagine. Best with that.

A few questions if I may:

1. When are staff going to assess the content? What deadline for compiling all inputs?
2. Will you be producing a final report for public consumption?
3. Will there be an interim report on the results of the public meeting consultations and will that be available for public consumption?
4. And could you identify the decision timeline you are required to work to?
5. How will government reach its final decision? Will there be another opportunity for public comment on the recommendation that Government is considering?
6. Is there a formal 'stakeholder' process involved with this Climate Change consultation?
7. How many written inputs did you receive?
8. How many of those were 'original contributions' as opposed to 'formulaic' off the various environment group websites?

cheers and thanks for your acknowledgement, best with the exercise,

regards from greg.

Greg Rzesniowiecki

02102431632

On 5 June 2015 at 18:55, Climate Contribution <climate.contribution@mfe.govt.nz> wrote:

I can confirm we have received your submission and will use the recent version as your final submission

Regards

Barbara

From: Gregfullmoon * [REDACTED]
Sent: Friday, 5 June 2015 12:47 a.m.
To: Climate Contribution
Subject: Re: Greg's contribution :)

Hello Mfe,

Here is revised paper somewhat tidier. Could you be so kind as to replace paper emailed through on Wednesday 3-6-2015, with this one, please.

Could you also provide a receipt that you have it, and that the switch is done?

cheers from greg.

Greg Rzesniowiecki,

mobile 02102431632

On 3 June 2015 at 17:01, Gregfullmoon * [REDACTED] wrote:

Hi Mfe,

Please find attached my thoughts on this important matter.

I'm squeezing it in now 'as is' i will probably offer an updated version in the near term.

cheers from greg

Greg Rzesniowiecki

[REDACTED]

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greg's proverb 2015 - *democracy is like a muscle the more it is exercised the stronger it grows*

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greg's proverb 2015 - *democracy is like a muscle the more it is exercised the stronger it grows*

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greg's proverb 2015 - *democracy is like a muscle the more it is exercised the stronger it grows*

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Greg's Proverb 2015	Greg's Proverb 2015
Greg's Proverb 2015	Greg's Proverb 2015

Lest We Forget

We are now at the year 1908, which was the year that the Carnegie Foundation began operations. And, in that year, the trustees meeting, for the first time, raised a specific question, which they discussed throughout the balance of the year, in a very learned fashion. And the question is this: Is there any means known more effective than war, assuming you wish to alter the life of an entire people? And they conclude that, no more effective means to that end is known to humanity, than war. So then, in 1909, they raise the second question, and discuss it, namely, how do we involve the United States in a war?"

Norman Dobbs, U.S. Congressional Special Committee for the Investigate of Tax-Exempt Foundations (1982)

1914 saw the commencement of hostilities in the so-called Great War and 1917 saw the USA's involvement on behalf of the Allies. Australia and New Zealand without the requirement of any pretext, volunteered her sons and daughters to that Great Human Carnage. The Terror and futility of Modern Warfare were fully exposed to any who wished to learn the lesson.

11:00am on November 11, 1918 is the symbolic time of the signing of the Armistice consigning to history the "War to End all Wars." We celebrate it as Remembrance Day, the US calls it Veterans Day. "Lest we Forget."

This was a significant event as the War is estimated to have cost 40 million casualties including 20 million dead. However it was merely an early chapter in a bloody century of human stupidity. We seemed fated to repeat in the 21st century the error of that previous one. Escalating tension, underlying continuous Warfare. This site; <http://users.erols.com/mwhite28/warstat0.htm#America> uses diverse sources to develop a picture of War Dead through history up till 1900. Use this link to view "Deaths by Unpleasantness" in the 20th Century; <http://users.erols.com/mwhite28/warstat8.htm>

A discerning eye cast across the numerous reports, articles, governmental and non-governmental appraisals; any source you choose, will reveal the parlous state of global security presently encountered.

Whilst the final figure for war dead in the twentieth century some 167 - 175 million persons (using the above source) may seem large, this new century is by no means a walk in pacifist heaven.

When tallies of the human sacrifice from the first seven years of the 21st century's attempt on the previous record are compared we are off to a grisly start.

Daily, we are confronted by hubristic bluster and verbalized aggression suggesting a third "Hot" World War. This is a terrible and apocalyptic nightmare when ones recognizes the firepower available to the likely protagonists.

Who then or what force brings about the conditions which impel men to wage war against the other? Surely this question deserves the earnest and focused attention of the World's greatest minds? Surely this question is one which ought exercise all minds in the hope of a positive outcome?

Surely some of these have already addressed the question, perhaps even developed some preliminary findings, perhaps even come to logical conclusions that would forestall the requirement to revert to arms?

Or if this is not the conclusion we can draw, what delays our applying our collective minds to this task? I note that philanthropic business celebrity Richard Branson, earlier this year, offered \$25 million (US dollars, best claim them quick) toward any who proposed a solution to greenhouse gas, (again we see the morbid fascination with solutions technological, carbon sequestration rather than questioning rampant industrial consumption, the planting of trees along with saving existing forests) see 9th February 2007 news item;

http://www.livescience.com/environment/070209_ap_gw_branson.html

Is it possible that similar offerings of Corporate philanthropy could be extended toward investigating the cause of war?

"Mankind must put an end to war, or war will put an end to mankind...War will exist until that distant day when the conscientious objector enjoys the same reputation and prestige that the warrior does today." : - John F.

Kennedy

On the "Peace Trail" I have crossed the histories and sayings of many fine persons both existent and departed. One person's acquaintance I make despite the veil of death is a Military Man of standing and capability matched only by few. His demeanour and attentiveness to his soldiering task brought him legendary status within his lifetime. His name Smedley Darlington Butler, born 30 July 1881 in West Chester, Pennsylvania, who by the age of 16 had gained his parents permission to join the US Marines. The initial prompt being the American-Spanish War then waged in Cuba.

During his military career he served with distinction. He was many times decorated including with civilian awards from foreign powers. At the time he left military service in the early 1930s he had attained the rank of Major General.

Smedley Butler was a leader of principle who had respect for all people, notably for the service-persons under his command, and for the veterans once de-mobbed. During the course of his military career he came to the realization that his role in the US Armed services is as the policeman for American Corporate interests abroad. He twice served in China. The first occasion was protecting the US mercantile interests in partnership with the British during the Boxer Rebellion. The second occasion in the 1920s during the Nationalist Civil War where he and his troop were encamped on land owned by the Standard Oil Company. Protecting US interests in this case was protection of the Standard Oil Company's Chinese assets.

Increasingly through his career Smedley Butler was dismayed that US Militarist Policy was factored around protecting moneyed interest's assets with poor persons lives. In the twilight of his career following "retirement", he embarked on a lecture tour of the USA speaking in 1200 different localities "War is a Racket" to veterans and the ordinary peoples of America. He advocated an isolationist USA, nevertheless one which would fiercely defend its homeland, not one which would remove American boys from their homes and take them a half world away to die defending someone else's property. Property and assets often gotten and maintained against the interests of local or indigenous populations.

Smedley Butler died 21st June 1940 hours before the French surrender to the expansionary Nazi German Forces. Up to his death he advocated the US stay out of what he described as a despotic European adventure. Inside a turn and a half around the Sun, the forces that fought under the "Rising Sun Flag," drew the Americans into the carnage with their 7th December 1941 attack on the US 7th fleet in Pearl Harbour.

Of the colourful events in Smedley's hectic life none match the offer made to him by representatives of Wall St. in 1933. He was approached by a Financial Bonds salesman Jerry Maguire to front a renewed organization of veterans and mobilize them to march on Washington. Eventually uncovered was a plot to usurp the then President Roosevelt and install a compliant Commander in Chief, compliant to the dictates of the Moneyed Aristocracy who were most alarmed by Roosevelt's "New Deal." They also ran their opposition to the administration's uncoupling the US dollar from its Gold Standard backing. The moneyed folk feared the egress of inflation eating into the value of their not inconsiderable assets. (At this point I make no comment on the preference of the Gold Standard)

Smedley Butler accepted communication with these until he determined he had enough material to inform Authority. The full story, written by author Jules Archer, 1973 is available in the following links for those who wish to gather in a comprehensive outline of the cut and thrust of Smedley Butler's career and details of the Putsch against the US Government. Also below is Smedley Butler's speech "War is a Racket." At least read this to gain some of his insight as to the motives and forces then driving man to War.

<http://www.informationclearinghouse.info/article13906.htm> (note: link to download is broken)

<http://www.informationclearinghouse.info/article13907.htm> (Forward)

<http://www.informationclearinghouse.info/article13908.htm> (Acknowledgments)

<http://www.informationclearinghouse.info/article13909.htm> (Part one)

<http://www.informationclearinghouse.info/article13910.htm> (Part two)

<http://www.informationclearinghouse.info/article13911.htm> (Part three)

<http://www.informationclearinghouse.info/article13912.htm> (Part four)

and the War is a Racket speech; <http://www.informationclearinghouse.info/article4377.htm>

The McCormack-Dickstein Committee agreed to listen to Butler's story in a secret executive session in New York City on November 20, 1934. The two co-chairman of the committee were Representative John McCormack, of Massachusetts, and New York Representative Samuel Dickstein, who later became a New York State Supreme Court justice. Butler's testimony, developed in two hours of questions and answers, was recorded in full. None of the named conspirators apart from Butler's direct contact Macguire were questioned and all of the key players in the Putsch managed to have their names expunged from the publicly released report. No investigation was conducted, no charges were brought. It is apparent the uneven-handedness of the law's application. A similar plot by the proletariat or other non-mainstream group would have received greater attention from Authority. McCarthy's later Communist witch-hunts highlight this duplicitous truth. Also see Franklin Delano Roosevelt vs. the Banks: Morgan's Fascist Plot, and How It Was Defeated, Part IV by L. Wolfe, from the American Almanac Website (lots of reading here); http://american_almanac.tripod.com/morgan4.htm

Another contribution in this discussion arises from the Nye Committee's investigation into the causes of why the USA involved itself in World War 1. Available here via Wikipedia is a brief summation of the Committee's findings; http://en.wikipedia.org/wiki/Nye_Committee From the

article;

"The committee reported that between 1915 and April 1917, the US loaned Germany 27 million dollars (\$27,000,000). In the same period, the US loaned the UK and its allies 2.3 billion dollars (\$2,300,000,000), or about 85 times as much. The conclusion has been drawn that the US entered the war because it was in its commercial interest for the UK not to lose."

For those wishing for depth the entire report is available here;

<http://www.mtholyoke.edu/acad/intrel/nye.htm> More than this the Committee unanimously found collusion between arms manufacturers and the armed services, and arms manufacturers and foreign powers to subvert USA policy aimed at peace. It further found that the Industry was instrumental in the German defiance of the Versailles Treaty forestalling the German re-armament. German rearmament commenced from 1924, abetted by the "Racketeers."

Smedley Butler's racketeers were up to their necks in it. From the report the following extract indicating the Committee's intent;

"The committee finds, finally, that the neutrality bill of 1936, to which all its members gave their support and which provides for an embargo on the export of arms, ammunitions, and implements of war to belligerents, was a much needed forward step, and that the establishment of a Munitions Control Board, under the Department of State, should satisfactorily prevent the shipment of arms to other than recognized governments."

Too late the damage had been done. The march to World War 2 was written in the World's stars. Thanks to the best efforts of the World's Military, their Political Leaders, and the Global Armaments industry this War once initiated engulfed effectively all nations on Earth in six years of carnage with the very best that modern industry and ingenuity could buy with "our money."

- We the common people fought the War.
- We the common people were maimed and killed in the War.
- We the common people had our lives and the lives of our families disrupted in the War.
- We the common people did not profit one iota from the War.
- We the common people suffered acute shortages of necessary materials as a result of the War.

- The only ones to profit were the War Supplies Providers and their servant Governments who improved their power and prestige.
- We the common people paid fully for the War. Lest we Forget, indeed.

For mine the Second World War of 1939 - 1945 was an avoidable event. Any considered reading of the Nye report see above link, (and do take time to do so, perhaps a 10 minute investment in future peace) can only reach the conclusion that there exists in our society a grouping of interests which are ever seeking to promote anxiety and the accompanying and requisite Escalation of Armaments. To appreciate the problem of Peace one must appreciate the forces at work to "Deny Peace." Look here at the extent BAE (British Aerospace) goes to secure its interests; <http://www.guardian.co.uk/comment/story/0,,2011616,00.html> and the cover the British Labor Government is providing <http://www.guardian.co.uk/baefiles/story/0,,2173947,00.html> from both USA investigations and earlier a domestic inquiry into fraud and corruption in respect to alleged payments of \$1 billion to the Saudis in order to gain Armaments contracts.

Lest we forget, indeed. I've not had the distasteful experience of killing another at a third person's order. I was too young for Conscription to fight the Viet Cong, another wasteful enterprise in human stupidity. I am now in my 49th year, probably too old to fight... so it is likely the direct experience of War as an event appears to have passed me by. Thus far anyway, thank God or thank my lucky stars?

But in thanking my lucky stars I'm cognizant that many others are not so lucky. The sheer accident of birth places them in the swath of the "juggernaut of death." Lest we forget, indeed.

What have these unfortunates done to deserve the mainstream ignominy of being Iraqi, or Iranian or Kurdish, or Palestinian, or Eritrean or Ethiopian, or Afghani or any other nationality or grouping being scapegoated for the profits of the Armaments Industry and the Political Powers bolstered by their patronage and bribes.

What right does any nation have to profit in its economic dealings by the "Killing of Others?" Lest we Forget, indeed.

So the big question; Is war avoidable? I can only answer for myself. Yes. War is organized violence imposed to gain a result. Remove the incentive and ability for the aggressive to gain via violence and one removes the need for War. It is said that the cause of any War usually lies in more than one issue.

What issues are at work today? The Australian Press and their fellow travelers have launched a

campaign for Free Speech. Their campaign "Australia's Right to Know" is headed by Murdoch's News Limited and includes the major media interests in Australia including Fairfax who control a large proportion of the New Zealand Newsprint Media. From Stuff's (Fairfax) 6-11-2007 article available here; <http://www.stuff.co.nz/4262704a12.html>

"Australian democracy is not as free, not as open, nor as transparent as it should be. Some of the rights and freedoms we cherish are threatened," said John Hartigan, chief executive of Rupert Murdoch's News Ltd in Australia and head of a coalition of media groups concerned about free speech. Australia ranked 28 out of 169 countries for press freedom according to the Paris-based Reporters Without Borders latest index released in October. In 2002 it was ranked 12th.

The report titled *Australia's Right to Know* found 500 pieces of legislation and at least 1000 court suppression orders restricting media reporting.

"Many of the mechanisms that are vital to a well-functioning democracy are beginning to wear thin," the report's author, Irene Moss, former chair of the Independent Commission Against Corruption, told a news conference.

"The greatest loss in this battle is not to the media, but to the Australian people and their right to know about important matters that affect them," she said.

Irene Moss' report can be accessed here;

http://www.abc.net.au/news/opinion/documents/files/20071105_righttoknow.pdf

This presents an interesting conundrum, the media assert that Government is clamping down on truth, and I assert that the media are equally guilty in misinforming the public. If both of us are correct in our assertions; the media in stating that Government is clamping the truth, and I in suggesting the media are disingenuous in their reportage of life's events; then the public are doubly thwarted in their attempts to make head or tail out of the resultant propaganda.

Acquaintances of mine on occasion will place in my hands a book, or a reference to an event which they imagine will evoke my curiosity and quest for knowledge. The latest contribution of this ilk is Robert Fisk's 2005 Opus, *The Great War for Civilization*. Fisk has supplied reports of the "blood soaked" Middle East to the World's press for 30 years. As I would need a couple of weeks to wade through this tome of 1300 pages, I approach it and a lot of my reading strategically. From the

preface of Robert Fisk's book pages xxiii and xxiv;

I suppose in the end we journalists try - or should try - to be the first impartial witnesses to history. If we have any reason for our existence, the least must be our ability to report history as it happens so that no one can say: "We didn't know - no one told us." Amira Hass, the brilliant Israeli journalist on Ha'areetz newspaper whose reports on the occupied Palestinian territories have outshone anything written by non-Israeli reporters, discussed this with me more than two years ago. I was insisting that we had a vocation to write the first pages of history but she interrupted me. No Robert, you're wrong," she said. "Our job is to monitor the centres of power." And I think, in the end, that is the best definition of journalism I have heard; to challenge authority - all authority - especially so when governments and politicians take us to war, when they have decided that they will kill and others will die.

These words were penned in Beirut June 2005. Who are these powers that Amira Hass identified in the above passage?

My thesis in earlier essays and writings is that humanity as individuals and socially are not naturally predisposed to war. It can be seen that homogeneous groups do not wage war within their ranks. It is surely self evident that this would have a destabilizing effect.

I acknowledge that my statements are viewed by some as fractious; however there is now sufficient evidence; physical, circumstantial, in official reports, and of a witness/anecdotal nature to seriously question the foundations of the "Global War on Terror."

This 6th October 2007 article from Times Online;

[http://www.timesonline.co.uk/tol/news/uk/article1166479.ece?](http://www.timesonline.co.uk/tol/news/uk/article1166479.ece?print=yes&randnum=1194570698181#)

[print=yes&randnum=1194570698181#](http://www.timesonline.co.uk/tol/news/uk/article1166479.ece?print=yes&randnum=1194570698181#) "Blair knew Iraq had no WMD" where it is revealed that 2 weeks prior to the Iraq invasion he informed Robin Cook, former British Foreign Secretary, that Saddam had no WMD (Weapons of Mass Destruction).

Not just a nation, the entire population of Earth is being lied to in respect to the Global War on Terror. By now amongst thinking people it must have penetrated that the 9/11 event involved a fair bit of trickery as well as the complicity of many non-Muslim individuals. After all they are still looking for the plane that hit the Pentagon. Have you seen it? Perhaps we could place an add in the "Lost and Found" columns of the mainstream print media, given they seek truth? I'm sure

George Walker Bush would be grateful if we could locate it for him, along with the others lost that fateful day.

In attempting to be factual and as truthful as possible, and going to first principles let's look at the Word "Terror" and its derivatives, *terrorism, terrorist and terrorize*. From the Collins English Dictionary;

- Terror noun 1. great fear, panic, or dread 2. a person or thing that inspires great dread
- Terrorism noun 1. the systematic use of violence and intimidation to achieve some goal 2. the act of terrorizing 3. the state of being terrorized
- Terrorist noun a. a person who employs terror or terrorism, especially as a political weapon
- Terrorize verb 1. to coerce or control by violence, fear, threats, etc 2. to inspire with dread; terrify

The act of terrorism and the employment of terror as a means to an end cannot be viewed under any circumstances as a humane activity. The above definition is not limited to small groups of Middle-Eastern radicals. It applies equally to Nations seeking advantage in their dealings with others. The First and Second World Wars were the acts of Terrorists. Fear and loathing were engendered in the World's population, sufficient to bring the Earth to the brink of destruction. Again Terror is applied to the World's population, the degree is determined by one's geographical location.

The polarity of the West/Islamic divide is reinforced by the fear and loathing engendered in both cultures. The asymmetrical nature of the power wielded by the opponents determines the tools of terror employed to gain the antagonist's desire. The so called terrorists the Islamists (they see themselves as freedom-fighters) use amongst other measures the Suicide Bomber. The West and US led coalition use Smart Bombers.

A recent discussion on the extremism and incomprehensibility of suicide bombing led to the following contribution by myself;

Consider the First World War, the allies in the trenches facing a German Machine Gun emplacement. All know that to put their head up in defiance of the machine-gun is to invite sure death. The officer orders the first wave to advance and take the position. You are in the third wave and have seen your comrades mowed down as they crawl across no-man's land. Your turn comes, you've written your note home and kissed your crucifix. How are

you different in mindset from the modern suicidee carrying their load of death?

Terror and War calls on men and women to undertake the most onerous tasks. It calls on them to sacrifice and kill. It destroys lives and the souls of those it confounds. It is the work of Satan.

And yet War is glorified, it is held up as a grand adventure, it has been romanticized by literature and film. It is made into something that it is not, for it is none other than the orchestrated mass killing and terrorism of the population of children, women, and men. Lest we Forget, indeed.

As recent as 8th November the New York Times, link;
<http://www.nytimes.com/2007/11/08/us/08vets.html?ref=us> carried a story on homeless veterans of the current Terror. Compare this outcome with the ghastly situation on the ground in Afghanistan, Iraq and a host of other regions where the majority worship Allah. Each day 100 men, women, and children are sacrificed to the most blood thirsty God known.

The War on Terror has been going for centuries by one name or another. If and when the War on Terror is won. (Who claims they can win this War?) The contrariness of the logic here astounds; use overwhelming and awesome Terror to defeat Terror? There will be a War on something else, someone else, or on an idea. However I think the Idea's time has come. In the words of an old campaigner, Gough Whitlam one time Australian Prime Minister "It's Time."

Time to say no to War and the politics of greed.

Time to encircle the Earth with the spirit of the human family.

Time to co-operate.

Time to love.

Time to love our planet, our mother, our home.

Time to recognize the wonder that is the life we share.

Time to be one.

The only victor over a War on Terror is Peace.

Unity in Diversity, its time has come.

Lest We Forget.

Climate Change Consultation evidence and advice paper to NZ Government 3-6-2015 – in response to the Government's request.

Greg Rzesniowiecki email [REDACTED]

mobile [REDACTED]

Dear Ministers for Climate Change Issues and Minister for the Environment,

Thank you for the opportunity

1. Introduction

The New Zealand people, government and the international community are aware of the research and large body of evidence, on the long term effects of human activity on our planet. We have known for many years, that we are allowing a risk grow from probability to certain catastrophic disaster.

Sir Geoffrey Palmer gives a bleak assessment of the chances of nations over-coming their self-interest, to stop posturing, and agree to binding targets for reducing carbon emissions in his February lecture.

"New Zealand's Defective Law on Climate Change", held at Victoria's Faculty of Law on 16th Feb 2015.¹

2. My response to your questions in Consultation document.²

Questions:

Q1 (a) Do you agree with the above objectives for our contribution?

1 Speech available here: <http://www.victoria.ac.nz/law/about/news/new-zealands-defective-law-on-climate-change/ClimateChangeSpeech16Feb2015Final.pdf>

2 Please note that I would make a better effort if I was afforded more time to work my thoughts into practical suggestions about our way forward. I imagine that, as this is about setting our INDC contribution, that Government will be enabling more input from individuals from civil society, to participate in an ongoing dialogue on how we implement the commitments ultimately determined. I would appreciate being a formal stakeholder in the process from here on. (Note this is revision #2 a refinement offered 6-6-2015)

In the text that follows I explain that I view Climate Change, as singularly important to our sustainable future. I place great import on Aotearoa New Zealand reducing emissions urgently across the board, including Agricultural emissions.

(b) What is most important to you?

That we lead the World with our winning enthusiasm. That we punch above our weight on this issue, declaring that our Nation is active in pursuit of a sustainable planet.

Q2 What do you think the nature of New Zealand's emissions and economy means for the level of target that we set?

We are already advantaged with our renewable electricity production. That is capital that we do not need to expend. We can extend this through further development and export of our world leading geothermal sciences. We will be able to place capital into research for sustainable biological farming practice, which through green manuring, and suitable practice, move toward the wholesale incorporation of carbon into the soil. Biochar and similar technologies and activities should be considered.

Q3 What level of cost is appropriate for New Zealand to reduce its greenhouse gas emissions? For example, what would be a reasonable reduction in annual household consumption?

The framing of this question is limiting in that, we are artificially constrained economically. We through direct government money creation and expenditure, could limit the amounts that leave the country, to pay off private banking debt. We are in a new game in a new world. How much will households lose through increased taxes, rates and charges for adaptation measures. Where is this factored in your papers?

Recently I was in Tauranga when the Tornado went through ripping the lid off the Baypark motor sports stadium. The same day Wellington was shut down by a weather bomb. Today South Dunedin is a swimming pool. Where is the lost productivity and

damage accounted for in your sums. You ask a loaded question which in the context of the issue is bogus.

We will, similar to Earthquake strengthening, need to weather bomb and storm proof, our Infrastructure and Assets where mitigation fails. Adaptation becomes more necessary as we defer mitigation. Mitigation is Key to a prosperous future.

Q4 Of these opportunities which do you think are the most likely to occur, or be most important for New Zealand?

An enormous opportunity arises in the development and dispersal of renewable and sustainable technologies. The \$25million offered to private regional researchers, and nil additional to Crown research institutes is a fail. Funding of pure research in the field of Climate mitigation and adaption will pay dividends. Our academia are keen to assist, with their time and energy. Will you with our money?

Why not enter a licence agreement with Tesla motors to manufacture in NZ, possibly in Southland, to replace the hole made by Rio Tinto's departure in 2017. Be innovative, and get out of your own box. Kiwis want to do this well. We want real enterprise opportunities.

Q5 How should New Zealand take into account the future uncertainties of technologies and costs when setting its target?

You could try remote viewing, or you could just get on with it. The Government seems enamoured with corporations and their well-being. Nike the company has a theme, '**just do it!**' I've seen it offered enough, you guys keen?

3. Some thoughts on our dilemma – the move to our desired state

Our Nation and the Globe face a challenge. We are currently writing the history of the greatest story ever told. There is a chapter in it for the story of Aotearoa – New Zealand. We will again punch above our weight. The chapter will explain how our Nation leads the World with her Climate Change commitment, and actions to back this up. We will do this through direct emission reductions and

without recourse to accounting measures such as international emission trading schemes. We aim to make our economy carbon neutral as soon as practically possible.

We require mass mobilisation and buy in to the project.

It will only succeed if the nation is united behind it.

We will transition to an egalitarian and innovative State which values all of its inhabitants building capability and capacity. We will be truly sustainable, honouring those that follow with a better Nation State.

This is the object we will obtain provided we comprehend that which is in our past. We learn from this in order to improve the lot of the inhabitants of Aotearoa and the Earth.

4. How have we allowed it to get so bad? We have known of the problem for at least 50 years.

It is policy settings that have contributed to the reality of disastrous climate change, depletion of natural resources, and degradation of our environment.

It is government that sets the law. Successive Governments here and overseas, have been inadequate to the necessary task. The following link is to the advice paper for the incoming National Party led government in 2008:

<http://www.mfe.govt.nz/more/cabinet-papers-and-related-material-search/briefing-notes/briefing-incoming-ministers-all>

In respect to the then upcoming IPCC at Copenhagen 2009; **Item 61 is of interest:**

“Negotiations are scheduled to conclude at a meeting in Copenhagen in December 2009. There is a large amount of technical work required, and it is unclear at this stage whether all details of a comprehensive international agreement could be delivered at Copenhagen, or whether more time would be needed to achieve this.”

Our Nation's negotiation offer, **allowed us to punch above our weight as ecological vandals**, we actively contributed to Copenhagen's failure. **We won the prize for worse delegation** with our mates from Australia. Will we again in Paris 2015?

At the Rotorua Climate Change consultation meeting, Monday 18th May 2015, a young doctor in training from Whakatane shared that she had travelled to **Lima** for the **2014 negotiations where we improved to 2nd worse for our role and offer.**

In important ventures such as sport and promotion of sporting events, we punch well above our weight.

In protecting our 'Pure NZ' brand we display apathy toward the long term implications of Globalisation, under the Free Trade and Investment Agreement (FTA) agenda and Climate Change.³ Absent a draft of the proposed Trans Pacific Partnership (TPP) one can only speculate. However speculation could be accurate, based on the leaked texts⁴, other agreements negotiated, utilising the benefit of the USA trade agreements already entered⁵, and now the text of the USA Bipartisan Trade Promotion Authority Bill,⁶ supported by the USA Senate, and awaiting consideration by the House of Representatives. We know also of the content and practical outcomes of various Free Trade Agreements and their practical outcomes.⁷

3 Techdirt on ISDS and the requirement that investor rights are locked in for 10-20 years beyond the life of the agreement:
<https://www.techdirt.com/articles/20150524/03304331093/how-corporate-sovereignty-undermines-democracy-irrevocably-binding-future-governments.shtml>

4 Latest from Wikileaks on TISA and others, at least someone appears to want to consult we the people:) <https://wikileaks.org/index.en.html>

5 US Trade Agreements various available here: <https://ustr.gov/trade-agreements/trade-investment-framework-agreements>

6 USA TPA Bill: <https://www.congress.gov/bill/114th-congress/senate-bill/995/text?q>

7 Colin Campbell-Hunt is an emeritus professor in the Otago Business School makes plain that TNCs seek to protect their 'stranded assets.' Fossil fuel assets are a particular concern as TNCs seek to transform resources into products and commodities despite the need to move to renewable energy sources:
<http://www.odt.co.nz/lifestyle/magazine/337346/partners-past>

I acknowledge that 'we the people' must accept responsibility for our individual contributions. The cliché '**the people get the government they deserve**' has validity to the extent that '**the system of democracy is sufficiently sensitive and responsive to the needs and expressions of the people who participate.**'⁸ In respect to the power utilities asset sales⁹ Government proved itself despotic, refusing the reasonable aspirations of the people. In effect Government stole the Assets, and sold them against the owners¹⁰ will. The formal Trust is breached, where the Government ignores the people's will.¹¹

From the foregoing we comprehend that individually we are small cogs in a system. The system is adjusted by policy settings, however derived – unprincipled pragmatism might be the name.¹² It is the implementation of policy that effects action – how do we determine NZ's policy settings?

8 In 2010-11 three government policy initiatives aroused controversy and accusations of special treatment for "vested interests": a change in workplace relations law to meet the demand of a film company; special treatment for a company in the ultra-fast broadband roll-out; and a gambling-licences-for-convention-centre deal. Were the accusations justified? And what is a "vested interest" and where does it fit in a New Zealand's democracy? Colin James suggests a way of thinking about them in a paper for the Institute for Governance and Policy Studies:

<http://igps.victoria.ac.nz/publications/publications/show/356>

9 Asset Sales Referendum. NZ Government rejects mandate to retain 100% ownership of Power Utilities. It ignored the will of the public majority:

http://www.electionresults.govt.nz/2013_citizens_referendum/

10 Who owns public Assets?: NZ sovereignty. It is critical to comprehend that the NZ Crown derives its power to govern from the consent of the citizenry:

<http://www.parliament.nz/en-nz/about-parliament/how-parliament-works/fact-sheets/00HOOCPubResAboutFactSheetsWhat1/parliament-brief-what-is-parliament>

11 Locke on Government/Executive breach of Trust and the right to overthrow unjust Government: <http://www.sparknotes.com/philosophy/locke/section11.rhtml>

12 Recently elected Green Party co leader James Shaw's address to the Party's AGM Auckland Sunday 31st May 2015, makes the point that we no longer exist in a capitalist economic system. Given that his offering is a reasonable representation of the state of political economy, what is the system to be called?

<http://www.scoop.co.nz/stories/PA1505/S00600/james-shaw-speech-to-2015-green-agm.htm>

The 'Desired Action' invariably determines the policy framework. We have practised for millennia the Art of Government. We comprehend it leaves no room for error. There are no accidents, only mendaciousness, where harm befalls some, and sometimes most; individuals, their interests and the community these inhabit, whilst others gain advantage. Those with most power or most insistence, win the game of politics. **The people's lobby work for free**, in time extracted from busy lives.

5. Why have inappropriate policy settings been allowed to persist?

Answer this and we approach some key to the problem or conundrum we face.

We must Act. And we must act appropriately. The problem is systemic and the action must go to the root of the problem and strike true.¹³

To do otherwise is to follow the previous failed policies that conspire to place us in our now perfect storm.¹⁴

To mitigate Climate Change we contemplate urgent, decisive action comprehending deep commitments in 2015, for implementation by 2020. Many have established that each moment of delay, necessitates a deeper or more stringent solution. This point is well made in the above mentioned 2008 incoming Government briefing.

This time item 15:

“If global greenhouse gas emissions are not reduced significantly, the impacts of climate change are likely to get worse, and the costs more severe. The costs of taking action now are less than the costs of responding later.”

Therefore it is in our individual and collective interests to act immediately and unilaterally. **It is dereliction of duty to delay.** The Bob Lloyd paper embedded in my contribution makes the case that waiting till 2020 is suicidal, as it exacerbates the problem by an order of magnitude, leaving us with a lose – lose end game.¹⁵

13 Strike at the Root: <http://www.brainyquote.com/quotes/quotes/h/henrydavid161709.html>

14 Tullet Prebon report Perfect Storm: <http://www.tulletprebon.com/strategyinsights/>

We buy into a myth. We Aotearoa - New Zealanders are winners; we strike critically at key moments in history. Does the myth presently apply?

6. Have we become lethargic and decadent? If so can we lift again?

Whose interests do the NZ Government serve?

From the reports that I have heard, and the two consultations I attended, it was near unanimous from the people at the Climate Change consultation meetings; **'that effective Climate Change mitigation policies be enacted quickly.'**

Anti Apartheid and the campaign to win our Nuclear Free Policy, spring quickly to mind, as large moments that define our nation, in her social and political development.

It is not just in the glorification of selective War, or even a particular battlefield in the Turkey, or generally the WW100 commemorations, that define who we are in Nationhood.

What of the New Zealand Company history, and the Land Wars, culminating in Maori and finally Parihaka oppression? Do we commemorate the usurpation of Maori land ownership, despite our then British Crown's commitment to Tiriti o Waitangi? Who won that war?

What of the wars before Pakeha colonisation, how do we heal that history? Is war good for the New Zealand economy? Do we participate in war for economic gain? Our association with the USA Empire, suggests such a motivation. I address war and climate-change further on.

If it is, and we see war as an opportunity, and we act to assist, or are complicit in that outcome, then we collectively are cannibals. Ethics say we act criminally.¹⁶

15 Naomi Kline's two recent offerings 'Shock Doctrine' and 'This Changes Everything' might be the theses for how the powers that be operate. If not by intent and design, then in their practical and observed outcomes. Guardian review September 2014 : <http://www.theguardian.com/books/2014/sep/19/this-changes-everything-capitalism-vs-climate-naomi-klein-review> Link to Klein's website: <http://www.naomiklein.org/main>

16 Niki Hagar in December 2001 offers some thoughts along these lines and in his last paragraph proves uncannily prophetic: www.nickyhager.info/new-zealand-and-the-new-

Our representatives make these decisions on our behalf. Democracy spreads the Trust and the responsibility. We get the representative government we deserve?

Importantly, we remember that at the moment we won the Anti Nuclear campaign, the economic coup known as Rogernomics was executed.¹⁷ Roger Douglas and the Lange led Government instituted economic rationalist policies, that curtailed the State's then influential role in the economy of the nation. Remember our earlier thesis - **'there are no accidents in policy settings, actions and their outcomes.'**

Thus; 'Rogernomics was a purposeful act or insurgency, to undermine the role of the government in the running of the Nation State.' Governments of various colours, have contribute to the demolition of Aotearoa – New Zealand sovereignty.

Subsequent Governments are constrained from strategic participation in the NZ economy, as state owned enterprises were, and continue to be rationalised, restructured and relinquished to investors often foreign. We regress in a positive feedback loop of ever growing deficits, where the short term thinking mantra, is to sell off assets to fund the growing borrowings to service the debt.¹⁸ Is this how a business would organise its affairs? Age of Stupid on many levels. Who are the winners here? **If it is growing debt, then it can only be banks.**

We once held, **that Government's role is to deliver social service directly on behalf of the people.** This caring role has been progressively discouraged,¹⁹ often directed by private and sectarian interests, whose object is, **'for Government to vacate the field**

[cold-war/](#)

17 Rogernomics program: This is a 2012 analysis by economist Brian Easton: <http://www.eastonbh.ac.nz/2012/04/rogernomics-and-the-left/> Brian's profile on the same blog: <http://www.eastonbh.ac.nz/about-brian-easton/> suggests academic rigour.

18 NZ Balance of payments going back to the 1950s available here: <http://www.tradingeconomics.com/new-zealand/balance-of-trade>

19 Central Government's removal of the Four Well-beings; social, economic, environmental and cultural, from the LGA 2002 in the 2012 review is proof positive of the deliberate trend.

no matter how we, the public majority, feel about it.' Christchurch public housing a contemporary case in point. There are countless contemporary examples.

The sale of 49% of the Electricity Corporations is a flawed policy implemented on the back of successive privatisation of Electricity Utilities and against the democratically determined clear expression of the public majority.²⁰ **Max Bradford's guarantee that we would reap benefits through cheaper power was, as are similar utterances in contemporary times bogus.**²¹

The system is stacked against New Zealanders, proved again by policy settings. The foreign owner of the Wellington Electricity utility has leveraged an otherwise profitable monopoly business unit, with extraordinary debt.²² That owner is advantaged through tax law, and the ability to write off debt. The rules disallow a New Zealander from similar advantage. The Wellington electricity consumers, previous owners of the utility are the losers. The carve out facilitated by our Central Government, who has enabled this 'in the National Interest.'

All deliberate, including the advantage the foreign investor gains, to the detriment of the local business persons or investors, not to mention the Ratepayers who previously owned and controlled the utility. It is Government that determines tax law.

A brief history extracted from Wikipedia entry (cited 30-5-2015):

The ownership of Wellington Electricity has changed significantly since the early 1990s. At the start of the 90s, the Wellington City Council Municipal Electricity Department (MED) and the Hutt Valley Electric Power Board (HVEPB) merged their

20 Citizen's Initiated Asset Sales Referendum results available here:

http://www.electionresults.govt.nz/2013_citizens_referendum/

21 Herald editorial from 2012, pointing out we are still waiting for the bonanza:

http://www.nzherald.co.nz/business/news/article.cfm?c_id=3&objectid=10777339

22 See CAFCA Watchdog #138 for a complete analysis of the larceny of the ratepayers and electricity consumers of Wellington. 'Dodge City -The Transnationals' Favourite Place To Do Business': <http://www.converge.org.nz/watchdog/38/01.html> The Chalkie 'Stuff' analysis referenced in Murray Horton's expose: <http://www.stuff.co.nz/business/opinion-analysis/10400785/We-need-to-talk-about-that-red-carpet-rollout>

electricity assets. In 1992, the passing of the Energy Companies Act required that the various franchised electricity distribution and retailing organisations then operating in New Zealand become commercial power companies with a responsibility to operate as a successful business. Two new companies were formed, Capital Power and Energy Direct respectively.

In 1996, the Canadian owned power company TransAlta acquired both companies to form a consolidated Wellington electricity distribution network business. The Electricity Industry Reform Act was passed in 1998, and this required that all electricity companies be split into either the lines (network) business or the supply business (generating and/or selling electricity) by 1 April 1999. Ownership of the lines network was passed to United Networks in 1998, which Vector acquired in 2003. In July 2008, the network was purchased by Cheung Kong Infrastructure Holdings Limited and Hong Kong Electric Holdings Limited to create Wellington Electricity.[5] Hong Kong Electric Holdings Limited changed its name on 16 February 2011 to Power Assets Holdings Limited.²³

7. Observations on current insanity – attempts to stop the sell off critical power assets – can we reacquire these?

In 2012 I was resident in the Motueka Valley region. I worked hard to collect signatures for the Asset Sales referendum. I'm OK with the outcome in the sense the State can always reacquire the assets, that is, if the State adopts an attitude that it is necessary. We have reacquired assets previously sold into private hands.

The private sector's inside trader, masquerading as Prime Minister of New Zealand and his accomplices, the New Zealand Executive otherwise known as Cabinet, can sell our public assets. They sell the assets of the public majority' held in trust by the Corporation known as the NZ Crown – Her Majesty the Queen in Right of New

²³ History of Wellington Electricity Distribution ownership from the 1990s:
http://en.wikipedia.org/wiki/Wellington_Electricity

Zealand, registered on the New York Securities Exchange. The Prime Minister has enabled this theft to those with the largest check books.

If the assets can be sold by government decree, formalised through Parliamentary Legislative Act, then the State acting as a 'publicly interested party' might reacquire these, or other built power assets (or any asset), in the future. They should be free to Act²⁴ if it is determined that such Act is the best scientific and rational choice, for the benefit of the public majority. That is the basis of institutional representative democratic government, and the 'evolved and culturally replicated reason' people consent to be governed. Herein a Trust is formed - the Government is trustee and administrator, the individuals who comprise the public majority are directors of the Trust. This is the basis and ground of the Crown sovereignty. For example, 'I Trust that you will serve me well.' That's why you in Government get remunerated for services rendered in the public interest. **If there is an alternate explanation, be so kind as to provide it, I'm always keen to learn.**

8 Free Trade Agreement Agenda – ISDS - Institutionalised Stupidity

We are at an extraordinary moment, 2015 years after the birth of the mythical Christ figure, central to the state's religious core.²⁵ The State must be free to undertake such compulsory acquisition, if it serves the interests of the public majority. Trans Pacific Partnership (TPP) and Free Trade Agreements (FTA), generally discourage expropriation. The Investor State Dispute Settlement (ISDS) clauses add to the problem. The New Zealand Government response, to the Philip Morris ISDS suit

24 It is a fundamental principle of representative democracy, that a contemporary government is unable to constrain, a future government from taking action appropriate to the time. This principle is effectively breached, through corporation's rights enactments, such as ISDS, under the guise of Free Trade and Investment agreements.

25 Christian symbolism pervades the British Crown, and its claim to sovereignty. Similar iconic symbolism has been transferred to the Crown and institutions of the Aotearoa - New Zealand State. However, what is the central theme that Christianity offers? 'Love one another.' Some of our love can only be described as Decadent Sadism whipping the unfortunate because we need a scapegoat. Whereas the Logos – relates to Universal Law – relates to the right of Sovereigns to make Law – relates to the power of the State to make just Law. If my assertion is bogus, dispense with the Parliamentary prayer and orb etc.

against Australia's plain packaging law, is evidence of the chilling effect corporations hold over the people's elected government.²⁶ To reassert control in the immediate, requires the adjustment of policy to facilitate fundamental democratic principles to be supreme.

I urge the adoption of the Fletcher Tabuteau 'Fighting Foreign Corporate Control Bill'²⁷ as New Zealand Law.

9. Failed Attempts to Cork the Fart – Lessons on the Road to a National Climate Change Response

We have seen the ability of the Pastoral lobby to influence National Politics. Alistair Barry's film 'Hot Air',²⁸ is a fitting reminder of the politics of division. National unity was undermined, and the project for a sane Climate Policy pushed back a couple of decades. Given the thesis outlined below by Bob Lloyd, every moment wasted in reaching the solution, makes the remedy a pill of increased bitterness to swallow. The divide was in respect to the treatment of agricultural emissions. We came to know about the special nature of NZ's methane emissions from ruminants, through dramatic scenes, a puff of methane known as a 'fart' gave rise to the brilliant campaign tool, for pastoralists that fought the 'fart tax.'

They won the marketing campaign, the result, our commitment to responsible carbon emissions reductions, was destroyed for 20 years. Tractors on Parliament's steps, demonstrated the power of vested interest and the weakness of Government, 'to stand

26 Referring to Tobacco interests he (John Key) then says 'They may well want to protect the rights of their companies as they see it. But my understanding is, we don't have a free trade agreement at the moment that - if we passed a law that said there had to be plain packaging in New Zealand - would open us up to a legal challenge'
<http://www.interest.co.nz/news/58951/nz-cant-be-sued-tobacco-companies-over-plain-packaging-law-pm-key-says-they-can-take-us-c> Government parked this legislation in early 2014 awaiting the outcome of the Aussie and Ecuador cases. That's brave and decisive.

27 Bill: <http://www.parliament.nz/en-nz/pb/legislation/bills/digests/51PLLaw22001/fighting-foreign-corporate-control-bill-2015-bills-digest>

28 Hot Air: <http://www.hotairfilm.co.nz/>

solid for the New Zealand interest,' defined by the needs of the public majority. Again the incoming government brief, covers this problem in a number of points;

Item 6 offers:

New Zealand produces only a small proportion of global greenhouse emissions (0.2 per cent), although our per-capita emissions are high by international standards. New Zealand's emissions profile is different from other developed countries, with almost half of our emissions coming from agriculture.

One wonders at the rationality of the pastoral interest's commercial interests, and their long term benefit to a sustainable pastoral industry. The 2014 drama, with poisonous swedes provides a backdrop for consideration.²⁹

Item 10 offers:

Key implementation challenges are to make the NZ ETS fully operational, keep it as simple as possible, and to be responsive if and when problems arise. Other key work areas in the climate change programme include:

- *international negotiations and reporting*
- *adapting to the effects of climate change*
- *delivering the Sustainable Land Management and Climate Change Plan of Action*
- *transitioning to a more renewable and efficient low carbon energy sector (including transport)*
- *research to assist the identification and understanding of climate change impacts on New Zealand*
- *technology development to assist our response and to capitalise on opportunities.*

29 Do we want our NZ Pure brand underpinned by a huge pesticidal load?
<https://blog.greens.org.nz/2014/10/06/swedes-spray-southland/> and this:
<http://www.radionz.co.nz/news/rural/254675/call-for-inquiry-into-cow-killing-swedes>

The recent refusal of Central Government to assist the development of effective public Transport options in our largest city Auckland, identifies the value our Government afforded the incoming advice. Not much value.

The dilemma for me, is how am I to apprehend the current consultation process? Is it a sham? Is the ultimate object of NZ's Central Government, 'to again fudge the critical climate change issue?

As with my recent work, addressing various forums and committees of New Zealand's Local and Central Governments, I address myself in a forthright and positive attitude. I expect that logic and reason will penetrate, and ultimately determine public policy settings. A positive attitude is a precondition to an effective act. There's no point to participation in a democratic process where one feels ignored.

We can make a tremendous and beneficial contribution to the reduction of Global Greenhouse Gases, where we apply sufficient will power to our Acts. **We have seen the light in previous Acts.**

The Montreal Protocol on Substances that Deplete the Ozone Layer (a protocol to the Vienna Convention for the Protection of the Ozone Layer), is an international treaty, designed to protect the ozone layer by phasing out the production of numerous substances, that are responsible for ozone depletion. It was agreed on September 16, 1987, and entered into force on January 1, 1989, followed by a first meeting in Helsinki, May 1989. Since then, it has undergone eight revisions, in 1990 (London), 1991 (Nairobi), 1992 (Copenhagen), 1993 (Bangkok), 1995 (Vienna), 1997 (Montreal), 1999 (Beijing) and 2007 (Montreal). As a result of the international agreement, the ozone hole in Antarctica is slowly recovering. Climate projections indicate that the ozone layer will return to 1980 levels between 2050 and 2070. Due to its widespread adoption and implementation it has been hailed as an example of exceptional international co-operation, with Kofi Annan quoted as saying that "perhaps the single most successful international agreement to date has been the Montreal Protocol". In comparison, effective burden sharing and solution proposals

mitigating regional conflicts of interest have been among the success factors for the Ozone depletion challenge, where global regulation based on the Kyoto Protocol has failed to do so. In case of the ozone depletion challenge, there was global regulation already being installed before a scientific consensus was established. As well in comparison, lay people and public opinion were more convinced about possible eminent risks. The two ozone treaties have been ratified by 197 parties, which includes 196 states and the European Union, making them the first universally ratified treaties in United Nations history. Wikipedia extracted text 3-6-2015.³⁰

That the World acted to remedy the problem of the growing hole in the Ozone layer, demonstrated a rational enlightened self-interested settlement. Greedy self interest vacated the field, for our mutual benefit.

This atmospheric problem was centred in the upper atmosphere, over our region of the Globe. All 197 Nations lifted their game on that occasion. The direct and immediate beneficiaries of that international act of cooperation, are the inhabitants of New Zealand, Australia and the emperor penguins of Antarctica. The pastoral interests of Aotearoa – New Zealand were blessed through the World's Governments, acting to ensure their dairy herds, didn't get too sunburnt.

The World won, especially in the experience of learning to cooperate for nations enlightened self interest.³¹

And item 19 says:

New Zealand is unusual amongst developed nations in the share of greenhouse gas emissions that comes from agriculture. Nearly half of New Zealand's total emissions are produced by agriculture, predominantly methane from farm animals and nitrous oxide from soils and fertilisers.

30 Montreal Protocol is the first universally accepted United Nations convention – all 197 nations Assenting to its requirements: http://en.wikipedia.org/wiki/Montreal_Protocol

31 Enlightened self interest is the heart of true liberalism. John Stuart Mill's classical essay 'On Liberty', is an important contribution to comprehension of the liberal democratic state: <http://www.gutenberg.org/ebooks/34901>

This is an often repeated meme. Is this justification for special treatment for the pastoral farming sector? Given the following advice in item 25? What efforts are being made to increase carbon retention in the soil? Organic farming practices concentrate on building soil. Through green manure crops and the incorporation of straws and crop residues into the soil, the carbon sink potential of our soils is improved. This increases the level of soil fertility, and reduces the demand on soluble fertilisers, which are often high in carbon emission values through their manufacture and transportation. Only one percent of Fonterra's milk is organic, this could improve.

Item 25:

New Zealand's economy is strongly dependent on natural systems. For example, our agricultural, forestry and horticultural sectors are supported by ample water supplies, a temperate climate, fertile soils, and a protective cover of vegetation on steep slopes. Climate change may mean growing seasons increase, or vary from the current norms, and extreme weather events will have direct effects on the primary production sector.

In December 2013, and following another weather bomb event, Sandy Bay resident Jude Hivon, lost her life when a slip descended onto her house crushing her.³² She might be the first such casualty in New Zealand of a Climate Change weather event. Even if she isn't her death must be honoured, by our taking the necessary steps to minimise through real mitigation, the effects of Climate Change to forestall more deaths from this preventable crisis. Globally it is evident that many die as a result of our inaction to date.³³ Whilst it is important to differentiate weather and climate, we are now repetitively reminded of extreme weather events. Today Wednesday 3rd June 2015, on the closing date of the Government's Climate Change consultations the

32 Where does liability lie? Does the Government's Trust to its citizenry extend to negligence for inaction in pursuing appropriate mitigation policies in the face of the known risks and likely outcomes? <http://www.stuff.co.nz/national/8803153/Landslide-victim-great-little-soul>

33 Recent weather events in India and the USA add to the anecdotal evidence. Statistically the incidence of extreme weather events is accelerating. The die is cast.

weather gods provide Otago with a weather bomb!³⁴ Our collective negligence, nation and planet becomes evident, as we procrastinate.

And item 32 offers on the opportunities:

A changing climate creates opportunities as well as risks. These include opportunities resulting directly from a changing climate, for example, the ability to grow new kinds of commercial crops. Opportunities also will arise from the policy framework to address climate change, for example there is a rapidly growing market for technology that is energy efficient or produces less greenhouse gas emissions, or products that are produced with a low “carbon footprint”.

We have all the technological prowess and knowledge to farm sustainably, in a climate change benign manner. We lack will. The Alistair Barry documentary 'Hot Air,' demonstrates the weakness of NZ Government to do the right thing, in the face of strong vested financial interests.

The current deferral of NZ's Smokefree 2025 commitment, and the associated Plain Packaging of Tobacco products legislation, is proof of 'legislative capture' of the 'people's government.' We've seen the results of waiting, hanging back, and generally obfuscating and backsliding - **it makes the situation worse**. Is this the result that the current crop of Government bureaucrats want on their CVs? **Is this the result that the responsible ministers want as their legacy to those who follow?**

The pastoral industry are powerful, their influence on economic policy settings stronger grows, with the asserted increased importance of the dairy sector to the Nation's balance of payments. This influence is institutionalised, and its history commences with the questionable practices of the New Zealand Company in the 1820s.³⁵ 200 years of vested interest with no end in sight.

34 Dunedin, Clutha and Otago flooding, Wednesday 3rd June 2015:
<http://www.odt.co.nz/news/dunedin/344568/dunedin-hit-flooding>

35 Bill Sutch's history lesson conveyed in the 'The Quest For Security in New Zealand – 1840 to 1966' underscores the pastoral and financial interests that have dominated the Nation's political economy and its settings: <http://bat-bean-beam.blogspot.co.nz/2011/03/quest-for->

10. Do we want to help the resolution of the Climate Change Challenge?

The heart of liberal philosophy lays the notion enlightenment - this is central to democracy. Enlightened self interest is key to our approach to the shared challenge that Climate Change and the other elements of our now looming Perfect Storm. Absent enlightenment we return to despotism.

The converging perfect storm can only be resolved, through a system wide approach to redress the imbalances and return Aotearoa – New Zealand and the Earth, to harmony for all its inhabitants.

How do we achieve buy in and a fair outcome? The dairy and pastoral sector, has a relative small ownership basis, who directly benefit from the New Zealand Government promotion of their industry. The Finance Industry has a key stake in dairy industry promotion, as much of the dairy conversion is enabled through substantial loans. Investors and pastoralists are inextricably entwined. The indebtedness of pastoral sector is impressive.³⁶ It might be fitting to ask;

What share do pastoral interests make to our move to a Carbon neutral economy, especially given they contribute an excess proportion of NZ's total GHG missions?

We are ethically obliged to act immediately, to both lessen the pain of transition, and to improve the efficacy of our contribution. This improves our effectiveness.

We note that our Minister for Climate Change Issues now publicly accepts that we need to take action. Does he believe this needs to be effective action or mere bling?

It is brilliant that the Ministry for the Environment provide this opportunity.

Individuals who are motivated to assist the project - **assuring the biospheric carry**

[security.html](#)

36 Reserve Bank suggest dairy sector indebtedness is problematic:

<http://www.radionz.co.nz/news/rural/273553/rb-warning-on-high-dairy-debt>

capacity of Earth - deserve congratulations for their perseverance and belief that reason and logic, or enlightened interest will win through.

I am especially pleased that many individuals through their institutions; academic, service, professional, corporate, social, humanistic, ecological, faith or spiritually and ecologically entrepreneurial, give voice to the community's desire for the sustainable future of our Aotearoa New Zealand Nation State and our planet Earth.

Her name is Papatuanuku. Her name is determined in Te Reo Maori, as English has no equivalent conception apart from the generic Mother Earth.

11. Climate Change and War

Pangea was offered in the movie Avatar.³⁷ The movie is an interesting analogy and lens, to view our institutional industrial and destructive treatment of our Earth. The film's militarised corporation miners waging war on all to get their gold. This is reminiscent of the 9/11 event, and subsequent interruptions to the Global effort to move Earth's human activities to a sustainable footing. In my view the interruption is purposeful and planned. 'Creative disruption' springs to mind.

I previously offered an evidence paper³⁸ to the FADT Select Committee's 2014 Urgent consideration, of the Countering Foreign Terrorist Fighters Legislation Bill. I expound on my researches to uncover some of that which occurred, to bring about the event we know collectively as 9/11. I place the War on Terror in the context of the 9/11 event.

37 James Cameron's movie Avatar: http://en.wikipedia.org/wiki/Avatar_%282009_film%29 provides an image of ruthless exploitation for a commodity . The resolve of the invading force of humans against the alpha sentient life force is analogous to Western corporation's ruthless use of (so-called) Free trade Agreements to acquire investor and property rights to mineral and fossil fuel deposits, and the negation of the human rights of the indigenous people who inhabit the land. I offer the example of US – Peru FTA and the 2009 violence of the Peruvian Government against its people to placate the USA and its Corporation. This from Bilaterals: http://www.bilaterals.org/spip.php?page=print-art&id_article=25293

38 Evidence Paper: http://www.parliament.nz/resource/en-NZ/51SCFDT_EVI_00DBHOH_BILL60721_1_A414326/957750eb3c795a89a59f5d5c332a6e186f13bf1b Oral presentation notes: http://www.parliament.nz/resource/en-NZ/51SCFDT_EVI_00DBHOH_BILL60721_1_A414277/df1c826d122207496485935107f3785182f573d2

My evidence to the committee, November 2014, was received in silence and importantly without rebuttal, with the exception of a point of clarification from the Hon. Phil Goff Labour representative. Phil Goff critiqued my assertion about the role of our 2003 troop deployment to the Iraq War theatre, mentioned in a couple of places in my evidence paper. In March 2003 the then Labour Government Cabinet elected not to accept the Coalition of the Willing invitation, to participate in that blood-thirsty feast.

However by June of that year, the Government had come under pressure from the pastoral lobby, who sought to be able to participate in the UN Food for Oil program.³⁹ We were blocked from participation by our USA Ally, who required our military presence on the ground in Iraq, as the ticket to feed at the trough. Our NZ Government overturned it's previously principled stance, and made a public statement that we would participate, 'with NZ Engineer Corps protected by our SAS troops.' At the November FADT Select Committee, Phil Goff reported that he was a part of the 2003 Cabinet, and that our troops were 'only present in Iraq for humanitarian purposes.' He further volunteered that (paraphrased); **'we would be pleased to know, that on that occasion (circa March 2003) our Intelligence service provided the Government with advice that there was no justification for the War on Iraq.'**

This comment from our former Minister of Foreign Affairs, the Hon. Phil Goff, is telling in the context of my evidence, and supports the thesis and point that I make;

'Our USA, British and Australian ally leaders Bush, Blair and Howard, made repeated, deliberate false statements to the World's Governments and people, in pursuit of their war-making aims.'

³⁹ Iraq Food for Oil program run under UN auspices: http://en.wikipedia.org/wiki/Oil-for-Food_Programme It suffered scandal and was investigated for abuse: <http://mondediplo.com/2005/02/05irak> Note the reference to the CIA report which highlighted the lack of weapons of Mass Destruction. We do well to stay out of Empire's Wars. Lest we Forget.

To what end, is an important question that NZ, and the World must explore to avert any repetition. We who waged criminal war in the Iraq and Afghanistan theatres must make restitution. The International Criminal Court stands ready.

Lest we forget⁴⁰, plays its last post tune all over our National psyche with the WW100 commemorations, and ANZAC100 only weeks in our past! What are we forbid to forget?

The Intelligence advice in respect to the New Zealand involvement in the Afghanistan War in October 2001, would make fascinating reading. Subsequent Intelligence and resultant advice to NZ Government, would also assist our comprehension of the reality.

Equally fascinating would be the advice, as to the mechanisms and likely causal agents, human directors and material explosive agencies, who destroyed the World Trade Centre Towers (WTC) and caused multiple explosions in the USA Military Headquarters known as the Pentagon. It was necessary for the attack to be on military targets, as well as the WTC to provide the pretext for war. **9/11 was not 'just' a terrorist attack.** The WTC towers were targeted in 1993⁴¹ through the agency of a powerful fertiliser bomb. Read my FADT SC paper in relation to that.

My thesis is that 9/11 was a deliberate act by parties connected to the USA Administration, who sought to disrupt the flow or trajectory of events, away from the implementation of globally sustainable practice, as envisaged under Kyoto⁴² and various United Nations determinations and conventions.

40 On the eve of Remembrance Day 2007, I wrote an essay 'Lest We Forget' attached for your reading pleasure. It makes the point in a former USA Army General's words that 'War is a Racket' for the profit hungry. This point can be made with a number of references however Smedley does it in a straight forward and difficult to deny manner. Major General Smedley Butler conducted a lecture tour whose title was 'War is a Racket': http://en.wikipedia.org/wiki/War_Is_a_Racket Full text here: <http://www.ratical.org/ratville/CAH/warisaracket.html>

41 <http://911research.wtc7.net/wtc/bombing93/>

42 Kyoto Climate Change protocol: <http://www.rtcc.org/2015/02/16/kyoto-protocol-10-years-of-the-worlds-first-climate-change-treaty/>

The 1999 Project For a New American Century⁴³ think tank report; 'Rebuilding America's Defenses,'⁴⁴ outlines the military, industrial and finance complex (MIC) desires for increased military spending to 'rebuild the USA' military complex. This would enable it to wage war on a number of fronts simultaneously. The report is premised on the assumption that USA hegemonic control of the Earth's resources, nations and peoples is a beneficial outcome.

Rebuilding America's Defences, appears to be justified on the old and 'incompatible with Justice' notion that, 'the end justifies the means.' It also denies the the cusp of the millennial reality, whereby the USA military budget in \$USAD was roughly equivalent to the spending of all other nations of the World combined.⁴⁵ How wisely it was spent, and what value was achieved for their taxpayers monies, is a moot point I will leave for the moment. It is of considerable import to comprehend that the 9/11 event itself, was a financial crime of the highest order. A report entitled 'Collateral Damage' written by an E.P. Heidner⁴⁶ unpacks some of the money laundering that was involved in the scenes behind the curtain raising 9/11 event. It is noteworthy that he offers both explosions and planes as causal. Heidner provides some detail as to the mechanics of the destruction, his import in my mind, is that he goes to the fiscal and

43 PNAC Wikiedia: http://en.wikipedia.org/wiki/Project_for_the_New_American_Century

44 PNAC Rebuilding America's Defences summary article from Information Clearing House: <http://www.informationclearinghouse.info/article3249.htm> Full report here: www.informationclearinghouse.info/pdf/RebuildingAmericasDefenses.pdf

45 The relative proportion of USA spending at present has declined, nevertheless at 2000 the USA accounted for roughly half of the total: <http://www.globalissues.org/article/75/world-military-spending> Another source: <http://www.sipri.org/yearbook/2010/05/05A>

46 Collateral Damage EP Heidner: <http://www.scribd.com/doc/113550181/Collateral-Damage-September-11-2001> It is unknown to me who this might be. He appears to have a deep knowledge of the financial maneuverings, that perhaps underpin USA Secretary of Defence Donald Rumsfeld's 10th September 2001 announcement of the loss of USA\$2.3 trillion from the coffers of the Pentagon's budgets: <http://www.defense.gov/speeches/speech.aspx?speechid=430> This is a massive number and constituted 20% of then USA GDP. Where did this go? No more was offered on it post 9/11.

geo-political context. Are our Intelligence Services aware of this? Have they reported to NZ Government their discoveries?

It is of note that the area of the Pentagon which was destroyed in the 9/11 event was the Office of Naval Intelligence, who were investigating 'securities of considerable magnitude.' There has been separate investigations into the events that occurred at the Pentagon, on the occasion of the morning of 9/11. Ex Reagan and Bush Snr. official Barbara Honegger, makes her findings known in public meetings at Portland and Seattle.⁴⁷ There has been public inquiries into 9/11, one in Toronto and the others in Malaysia and Britain in respect to Western War Crimes in these militaristic adventures.⁴⁸ My reasons for raising 9/11, is to highlight the lengths to which parties who exercise power, will go to advance their sectarian and vested interests.

The Climate Change implications of a World at War are horrendous. These have been left out of the 'NZs Climate Change Target' consultation document.⁴⁹

War's implications for Climate Change is not addressed elsewhere in publicly available materials provided by the Ministry. This is a major oversight and needs urgent rectification. It would be an invaluable assistance to have publicly available a model and estimate of the GHG emissions attributable to the post 9/11 Global War on Terror.⁵⁰ I imagine the sum of GHG's expended in these bloody pursuits, in addition to

47 Barbara Honegger on the 9/11 explosions and destruction at the Pentagon:

<https://www.youtube.com/watch?v=sALa-E56Zms> She is critiqued here: <http://frustratingfraud.blogspot.co.nz/2006/12/barbara-psyhic-munchkin.html> and here: <http://pilotsfor911truth.org/forum/index.php?showtopic=22392>

48 Toronto 9/11 report: <http://torontohearings.org/> and Malaysian, Kuala Lumpur War Crimes Tribunal: <http://www.foreignpolicyjournal.com/2011/11/30/kuala-lumpur-war-crimes-tribunal-bush-and-blair-guilty/> and in Britain the Chilcot Inquiry is an exercise in fudging the truth from my perspective in remote NZ:

http://en.wikipedia.org/wiki/Iraq_Inquiry

49 MFE Climate Change consultation process webpage: <http://www.mfe.govt.nz/climate-change/reducing-greenhouse-gas-emissions/consultation-setting-new-zealand%E2%80%99s-post-2020>

50 The following paper provides a discussion which might assist thinking about the Climate Change and GHG implications of the USA's oil wars:

<http://www.environmentmagazine.org/Archives/Back%20Issues/July-August>

the broken good will and lost cooperation developing with the Kyoto Accords, is a huge imposition on the World's Carbon Budget, contributing to the difficulty of holding the largely agreed 2 degrees of warming target.

To this end it is imperative that the search for Global Peace be given utmost priority. The lesson from the study of History is the recurrence of War making to achieve economic ends. This is the case made by Major Smedley Butler's 'War is a Racket' lecture. In it he makes clear that his efforts in China in the early 1900s were to protect the assets of the Standard Oil Company. John D Rockefeller's ruthless legacy lives on, embodied in the Fossil Fuel energy companies and their mates in banking and finance that dominate World geo-politics today. Look to the leaked Finance

The Afghanistan War was determined to restructure the economy of that well bloodied nation, and to interrupt oil pipeline politics in that region. Whatever the advice from our Intelligence Service then, we are complicit in that genocidal carnage. Despite our knowledge, we return again and again to the scene of the crime.

The Middle East chess board is all about Oil. New Zealand in moving to sustainability through carbon neutrality, must renounce alliances that serve no useful purpose.

Those that thwart Global justice and biospheric sustainability, are not friends nor are they allies, if they oppose these principles.

Add to this the cyclic nature of the rise, maturation, decadent phase and ultimate collapse of all civilisations throughout history. Both NASA and eminent Historian Arnold Toynbee make this point.⁵¹

[%202010/securing-foreign-oil-full.html](#)

51 <http://www.theguardian.com/environment/earth-insight/2014/mar/14/nasa-civilisation-irreversible-collapse-study-scientists> and Toynbee's opus: http://en.wikipedia.org/wiki/A_Study_of_History

Whilst we maintain these allegiances, the New Zealand Government, and lead vested interests are a fig leaf on the brutal and genocidal ambitions of the USA National Interest,⁵² directed by her psychopathic corporations.⁵³ It is that simple.

Relationship that serves no useful purpose should be severed. We pitched the reason for our selection to the UN Security Council 2015-2016, to the World's smaller Nations, on the basis we would be looking after their interests.⁵⁴ Since our ascension in January to the Security Council, we made another clear decision to again involve our nation in the USA despotism's war making project in Iraq.

The USA pivot to South East Asia is a desperate and possibly paranoid ploy, to contain the natural expansion and growth of the Chinese nation.⁵⁵ China contains one fifth of the World's human inhabitants. Throughout her 1900 to present history, she has not launched aggressive military action against another nation (her interest in Vietnam excluded). In the corresponding period the USA in coalition or unilaterally, has launched war both overt and covert against in excess of 60 nations, and killed many millions of human beings.⁵⁶

52 Are these estimates of death and destruction waged by the USA led military powers and exaggeration? <http://www.stateofnature.org/?p=5176>

53 Documentary film 'The Corporation' makes the case for the psychopathic nature of the corporation. Corporations are not entities qualified, justified nor lawfully enabled to direct public policy settings: http://en.wikipedia.org/wiki/The_Corporation_%28film%29 I say the same in respect to the 'corporate sovereignty provisions' envisaged under the large multilateral agreements i.e. TPP, TTIP, RCEP, TISA etc. These are the antithesis of ethical democratic practice.

54 The Hon Murray McCulley on what a great Nation we are and how we will represent the interests of the small states: <https://www.national.org.nz/news/news/media-releases/detail/2012/06/12/speech-to-new-zealand-institute-of-international-affairs-nz-s-un-security-council-campaign-and-reform>

55 China vs USA, what is at work and why the Pivot to Asia by the USA? What audience is the USA seeking to impress, the Chinese or her domestic critics? <http://www.forbes.com/sites/lorenthompson/2014/06/06/five-reasons-china-wont-be-a-big-threat-to-americas-global-power/>

56 Human casualties of USA warmaking since 1945: <http://www.sott.net/article/273517-Study-US-regime-has-killed-20-30-million-people-since-World-War-Two> William Blum on USA wars 1945-1999:

We choose our International Alliances using which principles?

We must bring the World rapidly to a peaceful state, for our Climate Change mitigation efforts to have any hope of success!

Since September 11 2001, other catalysing human caused events with catastrophic implications, have been periodically predicted or discussed. One such is the notion that a Terrorist group might launch a Nuclear Attack against a major city⁵⁷ in the USA, or elsewhere. Only major states have access to Nuclear weapons. If such an event were to be initiated, it would set all our efforts back considerably.

We can not tolerate this. NZ must act to bring harmony to our planet.

12. Economic well being, environmental sustainability, peace and security

It was William Ball Sutch, in his 'The Quest for Security in NZ from 1840 to 1966'⁵⁸ that made concrete for me, the idea that economic well-being is intrinsic to security. This idea can be scaled up and down. For the NZ Nation, Bill Sutch outlines that economic development, full employment, free education public health, and good social housing, contribute to the security of the nation. Similarly for the Earth's 197 nations, when scaled to the Global level. A recent find is a simple teaching video⁵⁹ which highlights that the nations with the strongest institutions, and the least reverence for traditional religion, are amongst the most economically secure. The only

http://www.thirdworldtraveler.com/Blum/US_Interventions_WBlumZ.html

57 I'm not placing much credence on this possibility, however reordering the globe to a planet of mutually assured security is in the interests of the public majority!

http://en.wikipedia.org/wiki/Nuclear_terrorism

58 The Quest For Security in NZ form 1840 – 1966 available here:

<http://www.amazon.com/quest-security-Zealand-1840-1966/dp/B0006BSL72>

59 Video on rich and poor nations or the principles that enable economic prosperity which makes the point that strong institutions are the single largest factor:

<https://www.youtube.com/watch?v=9-4V3HR696k>

exception, being the relative strength of religious observance in the USA. Manifest Destiny works in mysterious ways.

13. Kyoto Climate Change Accord

The Kyoto Accords are based on intergenerational and developmental justice,⁶⁰ which determined two tiers of commitments, to mitigate Climate Change's worse effects. This recognised, that it is the developed nations that made the major contributions to the load of GHGs in the atmosphere, and that these had a responsibility to curb their emissions, whilst allowing the developing world to 'catch up' in economic development. This accord was immediately fractured by our Anglo Alliance allies, the USA and Australia withdrawing at varying points⁶¹ and undermining Global solidarity, on the agreed means to effect the necessary reduction in GHGs and allow for economic justice.

This purposeful fracturing is criminal in consideration of the situation we now find ourselves. It is the act of a psychopath,⁶² or the act of one driven by a psychopath. Who or what institutions drive USA domestic and foreign policy?

Additionally the developed West, were required to facilitate technological and financial transfers to the developing World's nations, to ensure the Kyoto plan was effective. Again we participate in alliance with nations, who destroy global unanimity toward a sustainable planet. We are condemned to repeat this travesty unless we take decisive action now.

Action must be led by an honest appraisal of the Planet and its history. What are the consequences of inaction or ineffective action? This is required for the

60 The Kyoto principles agreed in 1995 were a start. This critique from Wawrick University makes a case that they are insufficient: <http://wrap.warwick.ac.uk/1248/>

61 The USA Senate unanimously refused to ratify Kyoto, great global partner and ally that they are: <http://www.economist.com/node/561509>

62 Corporations as psychopaths discussion on Wikipedia. Note that Nations are legal corporations! http://en.wikipedia.org/wiki/Criticisms_of_corporations

educational benefit of the Aotearoa – New Zealand public majority, given the mixed messaging from the Nation's media propaganda machine.⁶³

14. The public majority desire is for urgent effective action on GHGs and Climate Change mitigation

We the people, in the public forums of your Consultation process, appear to be **close to unanimous, favouring action of an effective and dramatic nature**. I attended two events; the Monday 18th May event at Rotorua, where sixty-nine of the approximately seventy people present, felt the 40% INDC option or scale of action is warranted. The response was similar from the 150 who attended the Wellington event at the Rydges Hotel on Monday 25th May.

I wonder if there was 60% option in the paper they would have gone for that?

Whether this is a reasoned expression, is moot for the moment.

It signifies that the NZ public feel that urgent and effective action is warranted.

It appears the phenomena was observed everywhere. Reports from Dunedin Thursday 21st May told of 350 – 400 hundred people and a wide range of ages. At the Dunedin venue it was overwhelming, that the government lead with a strong INDC prior to Paris 2015. Is this the response at all public engagement venues in the current program? When is the report available from these public meeting consultations?

We the people demand strong action and leadership from the New Zealand Government to mitigate Climate Change. We demand the New Zealand offer the strongest realisable INDC commitment in the lead period to Paris 2015

⁶³ This one from Matthew Hooton, NBR in 2012, about the appointment of The Hons. Groser and Bridges to Climate Change portfolio: <http://www.nbr.co.nz/article/sanity-prevails-climate-change-policy-115955>

15. Trans Pacific Partnership (TPP) and Free Trade Agreement (FTA) implications for Climate Change mitigation

Tuesday 21st May, I with Tauranga TPP Action, addressed the Tauranga City Council in relation to the TPP policy solution.⁶⁴ TPP Action has had considerable success gaining New Zealand's local Government support for this policy. The policy formula is a product of Auckland City Council from December 2012.

Extreme weather events Thursday 14th May 2015

On the day of the Wellington weather bomb, a Tornado⁶⁵ struck the Mt. Maunganui area of the City at about 8:35pm. It damaged the roofs of nearly two dozen buildings. One is the Baypark Stadium roof, which had three major sections lifted and thrown around. A fourth section was damaged, with the telltale signs of the power of the Tornado's enormous uplift or suction. The damaged section was bent upwards and broken, it perhaps catching the edge of the fury. There appeared sufficient integrity in its engineered sections to withstand the tornado's uplift, unlike the three adjacent sections. These three sections of roof were separated at the top of the supporting posts, the simple welded rectangular plate which bolted to the steel roof beams broken at the point of the weld. There were no gussets or braces evident in the roof structure to withstand uplift. All the Design Engineer/Architects appear to have factored into the structure, was resistance to the force of gravity collapse. The building was constructed

64 TPP policy solution formula has been adopted by 10 Councils: Auckland, Nelson, Tasman, Christchurch, Dunedin, Wellington, Hutt, Upper Hutt, Kapiti Coast and most recently on the 28th April Palmerston North City Council. Several councils have made amendments to it, mostly clause 12. These Councils in their aggregated territories comprise 55% of the Aotearoa New Zealand population, a substantial mandate by any reasonable reckoning. In addition Greater Wellington Regional, Horizons Regional, Horowhenua District and Wanganui District Councils have adopted divers formulas requesting Central Government negotiate TPP in the NZ public and national interest.

65 Baypark Stadium Tornado Damage: http://m.nzherald.co.nz/nz/news/article.cfm?c_id=1&objectid=11448745

in 2000 at the cost of \$15 million dollars by Bob Clarkson ex National MP, on Council land.⁶⁶

The point is that our building codes will need to be reassessed for compliance with tomorrow's climate changed weather.

How do we factor the cost of additional compliance to meet higher specifications to withstand high impact weather events? Where are these factored into the models? What specification is required for increased weather ferocity at plus one, two, three, four, five and six degrees above the base. We are at plus 0.8 degrees and rising.

Auckland Council is developing its strategy. Auckland has identified significant issues and likely adaptations needed to cope with the increasingly energetic weather, rising sea, altered biodiversity and impacts on human health.⁶⁷ All will be adaptive costs imposed on the New Zealand taxpayer or consumer one way or another. None of these were factored into the MFE consultation document. Why not is my question?

Another recent weather event is the deep low of Wednesday 27th May which created large waves off the East Coast from Napier to Dunedin.⁶⁸ My concern in the referenced article, is the level of public ridicule directed at those who follow the science, and express concerns about the growing impact from Climate Change related weather events. Read the comments in the article. To my mind the recent lack of bipartisan Government support, for the offerings of New Zealand and the World's scientist in this matter is scandalous. The Climate Change issue has been needlessly politicised. Those guilty are not fit for their role in responsible government positions.

66 Baypark Stadium built in 2000. Will need and engineering structural upgrade to withstand future severe weather events: http://en.wikipedia.org/wiki/Baypark_Stadium

67 Auckland Council's Response to Climate Change Chapter 8 of The Auckland Plan: <http://theplan.theaucklandplan.govt.nz/aucklands-response-to-climate-change/>

68 Stuff article on large weather system Wednesday 27th May and esultant waves: <http://www.stuff.co.nz/dominion-post/news/68886030/rough-waves-disrupt-roads-near-kaikoura-and-wellington>

The Earthquake strengthening program following from the 2010-2011 Christchurch Earthquakes. Climate Change adaption will impose large costs, to future proof New Zealand's infrastructure and built assets. What is the price tag on this project?

How many NZ\$billions and how is that calculated into GDP? Is it a plus because it is increased economic activity? If it is justified in this way we are approaching the thesis in Naomi Kline's earlier tome 'Shock Doctrine.'⁶⁹

Tauranga City Council, as with all our New Zealand Regional Councils and Territorial Authorities, contains publicly interested men and women who hold a range of views, converging as politicians from diverse backgrounds. They, as their peers in Councils from Cape Reinga to Bluff, appear keen for a better Nation and State.

Arising from our TPP presentation, they elected to refer our policy to Council Staff for a decision report, at the June 23rd Council meeting (or next available). Will Tauranga be the 11th Council to adopt a the TPP policy solution? The policy is reproduced in a generic form below:

TPPA policy solution

We (Councils or anyone) encourages the government to conclude negotiations on the Trans-Pacific Partnership and Free Trade and Investment Agreements in a way that provides net positive benefits for Aotearoa - New Zealand, that is, provided the Partnership and Agreements achieve the following objectives:

69 Naomi Kline's 'Shock Doctrine' outlines the torture program of the USA and through analogy applies the lessons learned to analyse the actions of the USA and others in capitalising on disastrous events. She draws our attention to the Hurricane Katrina event and the reorganisaton of the City of New Orleans. Similar motivations appear at work in New Zealand with the monumental project building work proposed in Christchurch. Also the City Council has been placed under enormous fiscal pressure which Central Government has leveraged, to gain adherence to its doctrinaire policy of eliminating public support for social housing. There is little support for the Central Government program amongst the Christchurch community. The Government is using the Shock of the Earthquake to bring about an alteration of social-political settings. The same language is utilised in the 13th April Infometrics 'A General Equilibrium Analysis of Options for New Zealand's post 2020 Climate Change Contribution' for the Ministry for the Environment. The policy alterations are referred to as shocks to the system. As the shocks play out the adjustments are modelled.

- i. Continues to allow local government, if they so choose, to adopt procurement policies that provide for a degree of local preference; to choose whether particular services or facilities are provided in house, by council-controlled organisations (CCOs) or by contracting out; or to require higher health and safety, environmental protection, employment rights and conditions, community participation, animal protection or human rights standards than national or international minimum standards;
- ii. Maintains good diplomatic and trade relations and partnerships for Aotearoa - New Zealand with other major trading partners not included in the agreement including with China
- iii. Provides substantially increased access for our agriculture exports, particularly into the US Market;
- iv. Does not undermine PHARMAC, raise the cost of medical treatments and medicines or threaten public health measures, such as tobacco control;
- v. Does not give overseas investors or suppliers any greater rights than domestic investors and suppliers such as through introducing Investor-State Dispute Settlement, or reduce our ability to control overseas investment or finance;
- vi. Does not expand intellectual property rights and enforcement in excess of current law;
- vii. Does not weaken our public services, require privatisation, hinder reversal of privatisations, or increase the commercialization of Government or other local government organisations
- viii. Does not reduce our flexibility to support local economic and industry development and encourage good employment and environmental practices and initiatives, and the Mayor's Taskforce for Jobs which enable marginalised

young people to develop their skills and transition into meaningful employment;

- ix. Contains enforceable labour clauses requiring adherence to core International Labour Organisation conventions and preventing reduction of labour rights for trade or investment advantage;
- x. Contains enforceable environmental clauses preventing reduction of environmental and biosecurity standards for trade or investment advantage;
- xi. Has general exemptions to protect human rights, the environment, the Treaty of Waitangi, and New Zealand's economic and financial stability;
- xii. Has been negotiated with real public consultation including regular public releases of drafts of the text of the agreement, and ratification being conditional on a full social, environmental, and economic impact assessment including public submissions. (*Ends*)

The TPP policy solution framework can assist New Zealand with the problem of Climate Change. If we caved into the demands of corporations voiced through the USA negotiators, we would lose the benefits protected by a number of these descriptive points. The leaked TISA documents disallow our ability to regulate financial services protected in clause (v). We would especially lose the ability to adopt radical policy settings that could, or most probably would upset the asset valuations of major energy corporations, heavily invested in the fossil fuel industry.⁷⁰ Large Banks e.g. Westpac the NZ Government's commercial bank of choice (for what reason?) are heavily invested in loans to Fossil Fuel Investors.⁷¹ NZ should make a statement;

70 Colin Campbell-Hunt is an emeritus professor in the Otago Business School makes plain that TNCs seek to protect their 'stranded assets.' Fossil fuel assets are a particular concern as TNCs seek to transform resources into products and commodities despite the need to move to renewable energy sources:

<http://www.odt.co.nz/lifestyle/magazine/337346/partners-past>

71 The Big Aussie four Banks are outed in this Guardian article:

<http://www.theguardian.com/business/2015/may/20/australias-banks-have-10-loans-in-risky-fossil-fuels-says-investment-adviser>

The NZ Government ought remove its accounts with Westpac and place them with Kiwi Bank as a sign of the Government's commitment to NZ institutions which support good publicly interested and Climate Change policy.

16. 1972 Club of Rome Report 'Limits to Growth'

The 1972 Club of Rome report 'Limits to Growth'⁷² was influential in its day. The scientists who constructed the model, signed their names to prophecy, which is observed to be a valid correlation forty years later. Not a bad effort for the first such use of computer systems modelling. Has our ability to predict improved or fallen? Thirty Five million copies were sold.

Some 43 years later we in our Island Nation consider the rising seas⁷³ and our contribution to alter the 'prophecy that remains' of the Standard Model in 'Limits.' The graph from here on climaxes, plateaus and then collapses, we are on the verge of the plateau and collapse point of Limits to Growth systems modelled prophecy. The graph correlates to reality with some accuracy. It has received critique in that the envisaged resource depletion has not panned out in exact accord. Technological developments in oil extraction, hydraulic fracturing of rock, and coal seam gas have extended the life of fossil fuels. New deposits have been found of minerals anticipated to be in short supply. We comprehend the issue is not so much a depletion of fossil fuel resources as it is the dilemma of utilisation, measured against the biospheric destruction that ensues with continued use. However it is clear that CO2 emissions to atmosphere impact ocean acidification and adversely affect the oxygenation of even our coastal seas rendering shell fish toxic to consumption.⁷⁴ In an overall sense the Limits project was an early indicative prophecy. Notwithstanding this, articles similar to this 2012 piece,

72 Club of Rome's 'Limits to Growth' report 1972. Various explanations and access to pdf version here: <http://www.clubofrome.org/?p=1161>

73 Napier high seas Wednesday 27th May: Similar high seas were evident in Dunedin.

74 Story from Whangarei about mass die off of shell fish with likely attribution to oxygen starved sea water: <http://www.stuff.co.nz/environment/68906314/mysterious-mass-shellfish-death-near-whangarei>

'Environmental Alarmism the Day the World Run Out' from Foreign Policy⁷⁵ need well considered refutation, as the issues raised in Limits are in respect to pollution and toxification as well resource depletion.

The issue, if collapse is to be averted, is on what basis and how expeditiously is carbon based energy descent negotiated and implemented. John Robinson NZ DSIR studied Limits to Growth extensively through his career. He predicts a bleak future given our demonstrable propensity to fudge the issue, and wrote of one scenario in his 'A Plague of Humans.'⁷⁶

Do we allow his insight based on man's collective stupidity to reign supreme? Do we move from Peter Postlewaite's 'Age of Stupid'⁷⁷ to a new age of 'civilised compassionate rational man?'

I'm an optimist. Working in the realm of positive attitude makes a positive difference both in terms of outlook and to those in ones environment.

How do we determine our commitment? How do we review Government's rationale and process to arrive at the NZ INDC offer?

How do we market our binding INDC commitment to the Aotearoa - New Zealand constituency and diverse community? How do we undo the disinformation?

Once our INDC is determined, it is a marketing and educational exercise, to bring about desirable behaviour at every level and in every institution. It is a matter of what

75 Environmental Alarmism the Day the World Ran Out:

<https://www.foreignaffairs.com/articles/2012-07-01/environmental-alarmism-then-and-now> Foreign Affairs is the journal of the Council on Foreign Affairs:

http://en.wikipedia.org/wiki/Council_on_Foreign_Relations From the Wikipedia article; CFR publishes the bi-monthly journal Foreign Affairs, and runs the think tank "David Rockefeller Studies Program", which influences foreign policy by making recommendations to the presidential administration and diplomatic community, testifying before Congress, interacting with the media, and publishing on foreign policy issues. Happy 100th Birthday David for the 12th June. Need even more oil profits for the cake?

76 John Robinson's, A plague of Humans: <https://www.smashwords.com/books/view/290485>

77 Age of Stupid film: <http://www.spannerfilms.net/films/ageofstupid>

policy settings we mandate for the World order we desire to create. What is the Kiwi contribution to this global awakening to the 'requirement for urgent action?'

17. Do we lead? - or do we punch above our weight, in dragging the chain?

Thinking, feeling and willing – how we drive innovative and positive change?

What is necessary for our sustainment and purposefulness as individuals, and as participants, in this culture and society? We need to feel purposeful! Absent purpose we bend and flutter in the breeze of ideas, listlessly procrastinating over: 'will we or not?'

Humanity is afforded an opportunity. We can throw off the chains and free our disruptive, innovative, and culturally creative ideas to make the plan work. The details will work out as we progress. We bring our Waka to its destination in the Brave New World. We collectively embody the Spirit of Maui. We are all pioneers fighting the storm. **The sooner and stronger we act, the easier we will ride on the waves.**

What INDC does Aotearoa and New Zealand offer and commit to in this important sign of Global empathy and solidarity? What is the creative content apart, from the cuts to Carbon emissions and the phasing. What research, and development is fostered and facilitated by Government to our academic institutions to work on the challenges we face? The offer of \$25 million over three years to support the establishment of new, privately led Regional Research Institutes outside Wellington, Auckland and Christchurch, is a slap in the face to the public institutions that work in this field. This flies in the face of the huge handout of public monies to the Road Transport Lobby. Little to fund mass transit systems.⁷⁸

18. We require academic innovation, research and development freed from ideological shackles.

⁷⁸ Transport Blog on funding Auckland Public Transport extensions:
<http://transportblog.co.nz/2015/05/12/council-govt-battle-heating-up/>

Each nation is able to contribute its desires for a better World. Not only offer but legally absolved in doing so, subject to limiting provisions in secretive Trade and Investment Agreements.⁷⁹ For it is best we aim to heal the problem that is the scourge of life on Earth.

We might for a moment look at the problem using as a focus, the limits of present economic rationalism and psychological profiling. How drastic is the necessary action and how will it affect the domestic population, particularly the effect on our current economic position. Taking this approach of 'rational self interest' makes it unlikely that effective action will be taken, since our contribution to global emissions is small. This point was made repeatedly by Adolf Stroombergen - Infometrics in his presentation to Tuesday 26th May, VUW's Climate Change lecture 'A Fair Share? Constructing New Zealand's post-2020 climate change target.'⁸⁰

That being the case why do anything? Why do anything that negates the positive contribution we have made to the GHG load in the atmosphere?

What of the Millennium Goals we signed onto? Do these get pushed under the carpet?⁸¹

NZ as a knowledgeable partner in the world community, have known about the potential for man-made climate change for many years. We arrive at our current situation seeing it happen due to this same attitude. Standing at the bottom, looking up the cliff waiting for the avalanche.

79 The TISA leaked documents from Wikileaks expose to full light a scheme to remove permanently the Sovereign Power of Nations to order their affairs: <https://wikileaks.org/tisa/> This is reflected in that which we know of in TPP and the sister TTIP between Europe and the USA. Be good if there was a democratic discourse about how this is good for us and the other 196 Nations of Planet Earth.

80 VUW's Climate Change lecture 'A Fair Share? Constructing New Zealand's post-2020 climate change target.' Held Tuesday 26 May, Victoria University of Wellington, Pipitea Campus, Law School.

81 Millennium Development Goals adopted September 2008, and due for reformulation in December 2015 at the time of the IPCC Paris Climate Change Conference: http://en.wikipedia.org/wiki/Millennium_Development_Goals#Goal_7:_Ensure_environmental_sustainability and at the UN: <http://www.un.org/millenniumgoals/bkgd.shtml>

Under the anaesthesia of our current economic system, each contributor of carbon emissions pictures their contribution as negligible. My emissions make little difference to the overall load on the biosphere.

We extend this relativism to our Nation, the Mfe CC consultation document takes this approach.

This relativism extended universally, is the reason we face the Climate Change dilemma and perfect storm; environmental, resource, economic and lack of Quality Governance to address the systemic nature of our collective crisis. We are all in this together.

Concerning ourselves about remedial action couched in comparative and competitive terms in relation to the actions of others, means that none take responsibility for viewing the effect of the whole.

To date none take the 'necessary decisive action' without the others, so no effective action has been taken. This attitude confines Kyoto to symbolic value only.

New Zealand must help the world community break this cycle, by taking unilateral action. We have the ability and the means to demonstrate a viable alternative to the way of life that is destroying our planet.

We must move away from the position of short term economic vested interest and take the responsibility of demonstrating that which needs to happen, to avert catastrophic climate change.

Objectives:

- **Aotearoa - New Zealand leads the world in taking action on climate change and demonstrates what can be achieved when there is a sincere desire to take action.**
- **Aotearoa - New Zealand makes a significant contribution to greenhouse gas reduction, on a per capita basis.**

- **Our current commitment under Kyoto is a 50% reduction on 1990 GHG levels by 2050. Aotearoa - New Zealand must now commit to be Carbon neutral by 2050, with out external offsets.**
- **Aotearoa - New Zealand demonstrates a sustainable economy and way of life.**
- **Aotearoa - New Zealand society provides a good quality of life with minimum levels of material inequality.**
- **Aotearoa – New Zealand is an enlightened global citizen we offer assistance and then results of our researches and practical experimentation freely to those of other nations assured that these efforts contribute to the mitigation of the global GHG challenge.**

Aotearoa - New Zealand restructures the economy to a sustainable model. A steady state economy might be a guide, however all human activity invariably requires expansion. Growth can be in human capacity and capability, not necessarily in material goods. There is a certain freedom in minimal baggage on a journey. Let us develop a sustainable model that allows for growth.

19. The Science of Climate Change

This section is borrowed from recently retired Otago University Energy Lecturer Bob Lloyd. Bob makes the case for urgent action. **He is the scientist and he says we must act now!** His paper in full follows:

Background info for NZ climate change submissions. Bob Lloyd draft version 1.1 23/5/2015

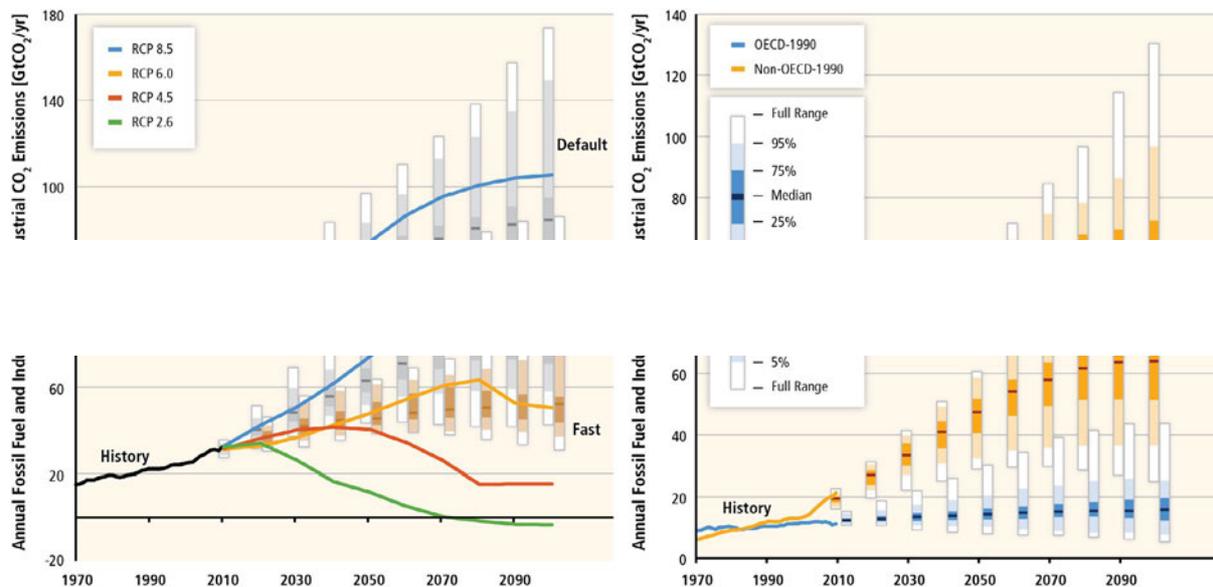
We are lucky that the latest scientific advice is available in the set of 4 documents from the IPCC 5th assessment report.

These are the: scientific report, the adaption report, the mitigation report and the synthesis report. All can be found at <http://www.ipcc.ch/report/ar5/>

Each report has a main report, a technical summary and a summary for policy-makers. Here the complexity and detail decreases to the right.

In terms of setting emissions reduction goals for NZ the key document is the mitigation report

Figure 6.4 chapter 6 mitigation report page 18 shows the various representative concentration pathways RCPs from RCP2.6 to RCP 8.5. The numbers refer to the increase in radiative forcing in W/m². The average solar radiation reaching the earth is around 250W/m² so the projected increase due to increased atmospheric CO₂ is from 1% to 4% . The radiative forcing is complicated by the effect of the other Kyoto gasses including methane nitrous oxides etc. and by the effect of aerosols which depress the radiative forcing (they get rid of some of the heat).



The summary of the various RCPs is given in table 6.3 which shows the predicted temperature rises for each RCP.

The only one which keeps us below 2 degrees with a two in three chance is RCP2.6.

For this scenario the cumulative emissions of CO₂ from the year 2010 must be between 630 and 1180 GT. The average i.e. 50% percentile is 905 GT . I take 900 GT

as the critical number. This number comes from averaging the various climate change models of which the MAGICC seems to be the most used.

Thus from 2010 onwards we can only emit 900 GT CO₂ and even this will give us a 1 in 3 chance of exceeding 2 degrees.

This is the information in the NZ government's consultation document Figure 1 page 6 reproduced here. Note one third of about 2900 billion tonnes of CO₂ is 960 GT. The Govt. doc does not say what type of CO₂ as there are several types;

CO₂ emissions from fossil fuels only

CO₂ emissions from all anthropogenic origin (fossil and industrial)

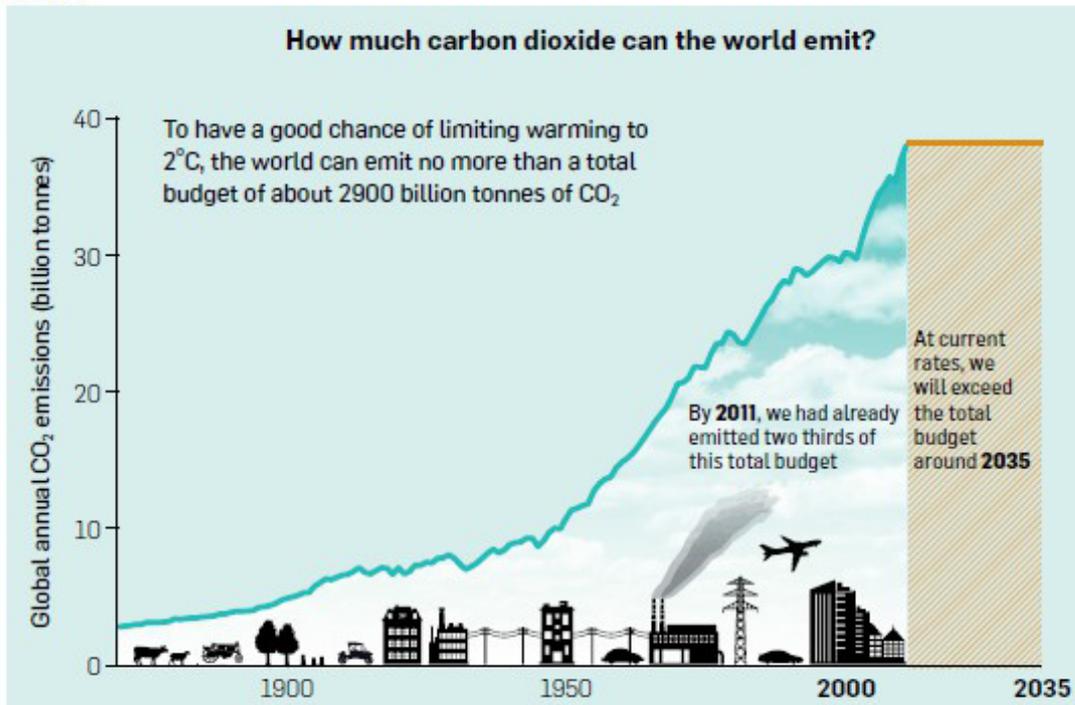
CO₂ emissions including forestry and other land use (FOLU)

CO₂eq emissions includes all the 6 Kyoto Gasses (Methane, Nitrous Oxides etc.)

Then there are the negative emissions from Forestry which can be used to offset the real emissions

From the IPCC chapter 6 mitigation report the CO₂ referred to appears to be the CO₂ emissions including FOLU. The FOLU contribution has varied with time but it is around 10% of the anthropogenic emissions

FIGURE 1



Source: Information is sourced from the IPCC's Fifth Assessment Report, Working Group I (emissions data, Figure 6.8; carbon budget, SPM E.8)

The NZ Consultation doc shows the emission budget running out in 2035. That is if we want to stay below 2 degrees with a 2 in 3 chance if we keep emitting at current rates (i.e. coal, oil and gas all have 0% increase from now on) we would have to reduce all emissions to zero in 2035. This scenario is clearly not possible so we have to devise pathways to reduce emissions so that the total emissions from 2010 stay below around 900 GT (900 billion tonnes).

I have made a spreadsheet model which explores these pathways using fossil fuel data from BP statistics and the conversion factors from Boden et al which turn 1 Kg coal to 2 Kg CO₂, 1 kg oil to 2.8 Kg CO₂ and 1 kg natural gas to 2.35 Kg CO₂ (note 1 kg carbon if burnt will produce 3.66 Kg CO₂).

Our 10 year averaged historical increase in fossil fuels have been:

Coal 3.4% pa, Oil 0.75% pa and Gas 2.5% pa

If these increases continue we will hit the budget by around 2030 i.e. 15 years from now.

To keep below the 900 GT budget we would have to reduce all fossil fuel consumption by 5% pa starting at the end of this year reaching zero emissions around 2050. Every year we wait will mean we will have to eventually decrease the consumption of fossil fuels even faster. If we wait until 2020/2021 we will need to decrease by around 7% pa.

The IPCC does not believe such drastic decreases are possible, at least not in the short term so their pathways allow an increase of CO₂ levels out to 2020 (after which the Paris negotiated accords kick in) and then a decrease to zero by around 2070. But the decrease levels proposed would leave us with a deficit (i.e. we will go above the 900 GT) the excess of which would have to be removed before the end of the century by carbon capture and storage (including forestry). The IPCC notes that the CCS options mostly are untried but they cannot bring themselves to adopt the reductions needed to achieve the model budgets without CCS. My opinion (and many others) is that we should not rely on CCS. Why is the IPCC sceptical of such high decreases in fossil fuel consumption? Because of the economic effects of the reductions and concurrent likelihood of a general collapse of society. And because almost all forecasts by the fossil fuel industry show an increase in fossil fuel use at least until 2035 (see for instance the BP and Exxon energy outlooks)

However a reduction of 7% pa would be very difficult to achieve both technically and politically which is why many people including the IPCC have virtually given up hope of staying below 2 degrees.

What happens if we go above 2 degrees? This target was agreed upon at Copenhagen as the temperature which if exceeded could lead to runaway climate change, due to the kicking in of the many climatic positive feedback effects (melting of ice, release of methane, burning of forests etc.). The 2 degrees is thought to be a tipping point after which the temperature will keep rising no matter what we do. This is why I am so keen to abide by the 2 degree limit. On the ground evidence from ice melting and methane emissions from tundra etc. suggest that the real tipping point temperature may in fact be below 2 degrees. Oh dear!! Not only are we up shit creek we don't

have a paddle. No one is game to suggest that we adopt a new temperature target of 3 or 4 degrees because there does not appear to be any scientific basis that such temperature could be maintained (see for instance Jim Hansen's book Storms of my Grandchildren).

The Climate Change game looks very grim indeed, which is where game theory plays a part. See the [Prisoner's Dilemma](#). In the climate change game we have many international criminals (nations) each intent on preserving their own self-interest. The only outcome which gives us a future is one where we all (all of the largest emitters at least) cooperate. All other outcomes end in disaster (i.e. above 2 degrees). The trouble is that unlike the traditional Prisoner's Dilemma game the national criminals advertise their intentions via the UN protocol. The current statements by those countries that have tabled their [intended commitments](#) (INDCs) don't come close to staying below 2 degrees, so what incentive is there for the next tranche of nations (including NZ) to cooperate? Not a lot. Once we go above 2 degrees the game changes from mitigation to adaptation and while mitigation is a commons problem i.e. one which only has a successful outcome with cooperation, the adaptation game can be viewed as every nation for itself (anti-cooperation). See for instance [Irwin's 2009 paper](#).

I have not yet discussed fairness but this discussion will introduce other dilemmas.

We could agree to current equal per capita emissions i.e. this would be fair to all inhabitants on earth at this point in time. In addition because of the link between fossil fuel use (emissions) and wealth. The low emitters are at a significant economic disadvantage (think Nepal with 0.1 tonne CO₂ per capita v US 19 tonnes per capita or Saudi Arabia around 30 tonnes per capita). Many of the poorer nations need assistance to improve their economies by increasing energy use (renewables). This matter was of course brought up at the Thursday meeting with regards to NZ assisting Pacific nations.

But on the other hand the new entrants i.e. those who have just reached high emission level (China for instance) could complain that it is the cumulative historical emissions

which should matter. This would put the long term emitters at a disadvantage (i.e. Europe and the US).

Then there are the neo-liberal arguments that reductions should be undertaken in an economically efficient manner i.e. best to reduce first in nations with a low energy efficacy and high energy intensity i.e. high energy use per GDP – e.g. China!!

In my opinion there is not a good argument for not committing the rich countries to higher CO2 reductions than poor countries.

In addition it is likely that national security will always trump climate change negotiations. No nation would willingly put itself at risk of losing a potential war with another nation because of reduced economic output due to a (voluntary) decrease in fossil fuel use. *Bob Lloyd ends.*

20. Conclusion

Bob's final paragraph points to the crunch. The security conundrum explored in the section 11. Climate Change and War page 20, underlies the dilemma. The USA Corporate and National Interest has repeatedly trumped planetary sustainability initiatives. It has been amply identified that New Zealand provides a fig leaf to their naked and ruthless aggression. How is the dilemma overcome?

Do all nations surrender to USA Pax Americana? Do all nations have to sign up to sovereignty sapping Trade and Investment Agreements that advantage transnational corporation's interests to the detriment of other considerations.⁸² Is that the path to a sustainable world? Is it the reality that our efforts doomed to failure, on account that the USA might ignore any agreement as soon as their Corporation's interests are threatened? What does David Rockefeller want for his 100th birthday?

⁸² The Techdirt article explores the requirement that nations sign up to provisions in the latest multilateral FTAs that require the ISDS provisions continue for 10-20 years beyond any expiration of the Agreement:

<https://www.techdirt.com/articles/20150524/03304331093/how-corporate-sovereignty-undermines-democracy-irrevocably-binding-future-governments.shtml> Here a number of fundamental principles of democracy are breeched. One being the rights of future generations to determine their own state without being prior bound to poor contracts.

Are they emboldened sufficiently to create another 9/11 false flag on new Pearl Harbour event?

We have restructured our economy on previous occasions to suit the vagaries of War on behalf of Empire⁸³ and the economic rationalist project known as Rogernomics, and generally as Neo Liberalism. These are designed to advantage vested interests.

We now need to restructure the political economy to serve the genuine need and desire of the people of Aotearoa New Zealand for a sustainable and prosperous now and tomorrow for all inhabitants. If Government believes that Climate Change is real, then it fails in its trust if it continues to offer solutions that will not provide the needed remedial result. The Stern reports provide a scientific basis to move forward.⁸⁴

I know from my activities working with grass roots groups and their Councils that we all love our land Aotearoa New Zealand. How do we demonstrate this love?

How for the long term? Only by moving rapidly to zero carbon emissions in my view.

Just do it.

Thank you. I am keen to engage as a formal stakeholder in further discussions on the Aotearoa - New Zealand Government's response to Climate Change.

Greg Rzesniowiecki.

83 New Zealand overhauled its domestic manufacturing economy to accommodate the demand for military supplies during the two World Wars. This on WW2:
<http://nzetc.victoria.ac.nz/tm/scholarly/tei-WH2Econ.html>

84 The October 2006 Stern Review: http://en.wikipedia.org/wiki/Stern_Review and 2014 New Climate Economy report news article:
<http://www.theguardian.com/environment/2014/sep/16/7-things-we-learned-from-lord-sterns-new-climate-economy-report> here is the 2014 report:
<http://newclimateeconomy.report/>