

From: [REDACTED]
To: NZETSReview@mfe.govt.nz
Subject: 00064A Fw: Reducing emissions
Date: Thursday, 18 February 2016 5:16:20 p.m.

I have been interested in environmental matters for 60yrs. B.Sc. Zoology and Botany, Post Graduate Hort. Sc., Teaching and Education. Remain a dinosaur in computing!!!

The whole emphasis of the review seems to be about reducing emissions with only forestry re sequestration. In all the media , ministry, regional and city council information I've come across doesn't look at tree planting on a rapid massive historical level. This would cost but underline the need to rethink our 6,000 year and on going world wide deafforestation. If you have walked in the shade of trees in our recent 28oC drought you would be reminded how cool it is. Driving passed the Waikato dairy farms how many lucky cows can cluster under trees?

Can MFE move on to this side of the equation?

Could you please edit this email so that it could be put in as a submission, many thanks. My address and phone as below.

From: [REDACTED]
Sent: Saturday, November 14, 2015 2:58 [REDACTED]
Subject: Fw: Reducing emissions

Your article in the Waikato Times Farmer supplement 13th November gives me a glimmer of hope for our environment. Waikato frosts have dropped from say 30 per annum to around 15 in recent years. Droughts continue to increase. The exponential rise in CO2 levels mean that climate changes will supersede Waikato Councils Collaborative Stakeholders Group plans for Healthy Rivers.

Could you give some thought to widespread tree planting for various economic benefits to sequester carbon.

Does carbon sequestration just have to be plant more forests? I cannot understand why I can't find any debate on the issue of massive widespread planting of trees' not just forests. Page 22 of Listener Oct. 24 Canterbury University's forestry Professor Euan Mason is a ray of hope suggesting we have 1.3 million hectares of erosion prone land that could be planted in P. radiata. Thursday my wife and I drove from Otorohanga via the Ouruwhero Road, Pokuru and round the volcano Kakepuku Mountain to Te Awamutu. What a Fonterra landscape - grass on mud mountains where the black and white cows wear crampons. Our poor old antiquated dairy farming ! Well yes a lot more Waikato grassland is being converted to maize, cheaper than palm kernels? Is it possible to convert say 15% of dairy grassland to fodder trees to sequester carbon in their twigs and trunks.

Regional Councils could use their emergency share funds to set up 1,000 hectare forest parks open to visit, where different fodder, fruit, nut tree crops are trialled. These councils could also get farmers to plant roadside trees for beautification to attract tourists (returns). Ever chanting how debt/climate wise we are Hamilton City cut tree planting by half two years ago. There are many places for tree planting around our towns and cities. Can we encourage every landlord and home owner to plant trees on their properties?

Maybe a tree tax rather than a carbon tax. Every ton of concrete is made using 10 tons of coal. Maybe tree tax on concrete -ten trees to be planted for every ton of concrete made. BP (Beyond Petroleum these days, not British Petroleum now) planted vast areas in trees in Canada some time ago).

If NZ really got stuck into this radical departure in thinking, historical tree planting we could lead the world.

Martin Toop, [REDACTED] . ph [REDACTED]