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To: Climate Contribution
Subject: Submission 10950

Submission on Climate-change.

From: Mr E M Orsulich .
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General Comment: It is absolutely essential that the world's nations and peoples make the needed changes to the economic and lifestyle practices that are leading to adverse alterations in the planet's climate that endanger both present and future generations.

Changes Needed:

- The preservation and enhancement of permanent natural indigenous forests from their present emaciated condition due to introduced exotic and pest species. (Carbon sink qualities; catchment watershed function in the face of more intense rainfall events; protection and increase in native species which are essential to the natural forest ecology)
Control of pet species (cats and dogs) which prey on native species.
- Electrification and extension of the rail transport system. (Energy efficient compared with road transport; move away from fossil fuel use; curb the demand for more roads).
- Reduced spending on roads, especially motorways. Spending should focus on improvements to secondary roads to network with a fuel efficient electric rail system. (Move away from wasteful fossil fuel use; more efficient energy use).
- Consolidation rather than growth of urban areas. Focus on workplace / housing hubs with linkage to rail. (Reduced work related transport requirements).
- Less emphasis on consumerism and wasteful excessive production. More focus on "need" and "fairer distribution".
- Promotion on local industries (and employment). Import and export "real needs". Reduce fossil fuel consuming sea and air transport.
- Place limitations on overseas travel to reduce fossil fuel pollution and high level pollution.
- Place a carbon tax on carbon emitting activities. (Use of fossil fuel driven machinery; production of cement; building and other materials derived or manufactured via fossil fuel use, roading construction).
- Promote population controls. Rapid population growth in recent centuries is one of the drivers of climate-change. Place limits on immigration from those areas that fail to control their population growth. (Emigration can serve to discourage population controls.)
- "Consolidation" into a pattern of what is "sustainable living" within the confines of our planet's environmental systems and patterns rather than the all too frequent demand for "more growth" which only hastens the onset of catastrophic climate-change.