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Fisheries Resource Conservation Council

Subject:
A PLAN: THE GREEN PEOPLE or how to eliminate pollution and poverty

Hello dear friends,

Here are my conclusions after 15 years of research and independent inventions on the progress required to put an end to pollution and poverty.

From the Global Summit in MEXICO and around the world, there must emerge a plan for CONTINUOUS ACTIONS, not a treaty. I find that very few people have a comprehensive vision of what must be done to stop pollution. As a direct result, poverty would be seriously reversed, and people would be led to mutual assistance, freedom to make healthy choices, practical knowledge, complete awareness, and respect.
Governments must send out this message loud and clear:

governments and civil society must act immediately. HERE IS A PLAN: THE GREEN PEOPLE

Governments have long been involved in development of large companies, armies and wars. It is time for them to turn toward the People, an understanding of Nature, regulation of pollution and pollution abatement, protection of Nature, creation of small businesses based on sustainable development, and Peace. All this could be taught in schools, giving children the best of ancestral expertise and useful trades.

When communism yielded to democratic elections in Poland in 1993, there was no plan for what would follow. People did not know what to do or where to go. They therefore re-elected the communists! Then, the fastest among them took advantage of this vacuum and converted communism into capitalism. The transition should have been from communism to ecological socialism, much more in tune with the Polish character. The fact is that no one came to teach these concepts. It was taken for granted that since the Poles had always been in the news as on the front line defending human rights, they would know what to do. After 50 years of exclusion, they no longer knew what to do. We must learn from this that we must announce and orchestrate changes toward healthier, greener lives, to put an end to pollution, over-consumption, poverty, official control, silence, fear and ignorance, the People.

For pollution to stop, here are the actions to take.

Each and every one of us must **plant personal vegetable gardens around our houses, in cities and villages, on rooftops, collective gardens around schools, in parks, prisons, nursing homes, on empty lots.** These vegetable gardens must be organic. We have a good example of this phenomenon in ***Havana, Cuba***. Organic farming offices provide free seedlings, trees, compost, tools, and advice. The seedlings and trees come from large government gardens and greenhouses. A wonderful charitable organization called ***Fruit Tree Planting Foundation*** donates fruit trees and educates young people about this. To offset city dwellers' lack of vegetable gardening knowledge, a person may decide to start a small business that plants vegetable gardens and accept payment in fruit and vegetables, for example. One business named ***City farm boy*** has been very successful doing this. <http://www.cityfarmboy.com/default.htm>

Farmers must all shift immediately to **organic farming**. Organic farming is based on feeding the soil which in turn feeds the plants, and on planting a wide variety of seeds. Key natural principles such as pollination by insects, aerating the soil rather than turning it over, fallow periods, companion planting, reforestation (with fruit and nut trees, fibre trees, etc.) between farmed areas, are all processes that respect Nature and thus are effective. In addition to protecting water, soil and air from being polluted, the harvest will be more bountiful and this system will be sustainable. The earth will never become impoverished! Natural principles lead to self-sufficiency and cycle viability, like the seasons or the water cycle. With less than an acre of land, a small market gardener can earn a very good living through a diversity of crops and harvests.

http://www.lagrelinette.com/Les_Jardins_de_la_Grelinette.html

Monoculture must stop as well as the planting of GMOs (genetically modified organisms). Furthermore, industrial agriculture reliant on pesticides and chemical fertilizers is alleged to be the source of deficiency in several essential minerals, including sulphur (the chemical element with atomic number 16 and a key building element for the human body and plants) which causes cancers and degenerative diseases such as osteoporosis. Plants are weakened through contact with chemicals, as is the health of humans, animals and insects. A very instructive book on the sources of our food is *Animal, Vegetable, Miracle. A Year of Food Life* by Barbara Kingsolver.

There must be massive promotion for **tree planting** for immediate human use, for nuts, latex, fabrics, fruit, honey, soap, cork, construction, flowers, dyes, medicine, shells and other materials. **Just one mature tree** holds 216,000 litres of water, like a sponge, after a heavy rain, and then releases it in small quantities over time. The consequences of deforestation are huge (desertification, erosion, flooding, mudslides, disruption of the water cycle, loss of watercourses, loss of production of breathable air, loss of pollutant filtration, soil depletion, loss of renewable natural resources, loss of natural habitat for other species, especially pollinating insects and birds). Nature in fact delivers at least twice the economic value of services as industries, if we do not factor in the pollution emitted by industries. Humans would be unable to forage flowers and produce oxygen. Nature is delicate. Nature does almost everything! Nature does not pollute but works quietly and harmoniously. Nature cannot be duplicated by humans. We must always take care to reforest with indigenous species to avoid upsetting the natural environmental balance. Introduction by humans of

non-indigenous species in natural environments is now an increasingly widespread problem with serious consequences.

“I find the gift of a useful plant more valuable than discovery of a gold mine and a more lasting monument than a pyramid.

Bernardin St-Pierre *Voyage à l'Île de France, p. 58, (letter 13)*

The economy and education must cease to be based on modernization. Modernity erodes people’s hearts. The traditional trades must be revived—there are many of them. In primary and secondary schools, colleges, universities, prisons, the army, the traditional trades must be taught and used to start up small non-polluting businesses. I will not list them all here, but culturally and regionally, there are many. We now have an opportunity to create genuine social justice. Cooperatives and foundations may be created in schools and villages to promote tangible implementation of the knowledge gained. These teachings include respect for and development of ingenuity, essential qualities. It appears obvious that at least one course somewhere in the entire school curriculum must teach these precepts.

Sales must be as local as possible. People must learn to trust each other, help each other, develop their sense of resourcefulness. In schools for example, there must be programs to donate clothing, food (grown in the vegetable garden), books and healthcare services (dentist, optometrist) free to some children. **Bartering** (exchanges of goods and services) can sometimes be a way to overcome the lack of financial means. The pace of our lives must change to slow down and recentre on a spiritual life and a sustainable, local, healthy and viable market.

On the topic of water, acidification of the oceans is a huge problem. It can be offset by adding iron to the water to promote the proliferation of phytoplankton, and move up the food chain. Physical presence and marine respiration lower the rate of CO₂ in the atmosphere. The presence of more phytoplankton will increase the number of all other marine animal species. Iron is found in particular in red sand. **You may read the following research on the Internet:**

<http://www.palomar.edu/oceanography/iron.htm> .

Offshore fish farming with feed is very polluting. It would be more appropriate to restore marine life by helping it live in balance in its natural environment. Fish farming could be conducted in ponds and the water filled

with fertilizers used to enrich the fields. Overfishing should be abandoned as well as dragging the seabed. **If the water in the oceans rises too high, we will have to consider the solution of diverting it to the deserts, canyons, mines and non-producing oil wells. The fact is that the water in the world's oceans has risen by more than an inch a year for more than seven years now due to melting of the polar ice caps. Based on recent statistics, since 1979, the quantity of ice has diminished by approximately 10 percent each decade in the Arctic. Did you read that carefully?** What do we have against cold, against nature on Earth? Marine noise should be reduced to a minimum to avoid disturbing the sonar of marine mammals. We are not the only living beings on Earth. **The Plocher system** is an invention that can restore normal vibratory levels based on the water's memory, especially in polluted lakes. **Visit the Plocher company's website: <http://www.plocher.fr/>** Above all, we must be careful to protect bodies of water and immediately stop the pollution that is contaminating them, especially lakes, marshes, mangrove forests, beaches, streams, rivers, water tables, drainage basins, inland seas. Obviously, the discharge of chemicals into bodies of water, the dilution of toxins in balanced, healthy, living environments, is unacceptable and fatal.

To reduce the salinity of seawater, there is the WaterCone invention, which uses the sun, as explained on the website of the company Mage Water Management: <http://www.mage-watermanagement.com/>. I also cite the *Potter for Peace* Foundation which assists communities in making filters partly from terra cotta to ensure a supply of potable water: **http://s189535770.onlinehome.us/pottersforpeace/?page_id=131**

Zero waste target. To halt the production of toxic waste, we must replace each polluting component with a natural, ecologically produced component. All waste must be compostable, recyclable or repairable. In particular, packaging of all products must be 100 percent biodegradable. We definitely must consider ending the use of plastic. We must buy in bulk, avoid the use of packaging and find solutions such as washable diapers. The 'cradle to cradle' principle indicates that an item is 100 percent dismantlable, recyclable and/or compostable. You can read about this in *Cradle to Cradle* by William McDonough and Michael Braungart. If companies were responsible for the products they manufacture and sell, from factory to dump, as they should be, they would be much better for not

polluting and would certainly produce biodegradable items. Advertising polluting items should also be prohibited. Chicken feathers, which waste from the poultry industry, can replace plastic! I apologize to the chickens. You can read an article on this new invention at the following site:

<http://www.sciencedaily.com/releases/2005/03/050325184643.htm> .

Vermicomposting reduces waste from food processing plants such as meat packing to zero because the earthworms filter and process the contaminated water and organic waste into wonderful rich soil and clean water. All they need is a little moisture, good air circulation and this feed to prosper, like underneath a building. In Chile, waste is said to be a loss. **If the law required all usable items to be recovered and resold, instead of going into the garbage, the benefits would be enormous. There is a system that would be economically self-sufficient. Instead of throwing things away, they would be repaired, restored and resold. In addition, each item manufactured by humans that constitutes a pollutant or by its presence acts on toxicity levels quite simply should not be manufactured. The production of such items is a new phenomenon in the past 130 years or less, which must be reversed.**

You can read the following reports on the Internet:

Biodegradable elements:

<http://news.fr.msn.com/ecologie/photo/galerie.aspx?cp-documentid=150917217&page=1>

Biodegradable packaging for *Sunchips*:

<http://www.sunchips.com/index.shtml>

In food, a vegetarian diet is much less polluting for the earth, due in particular to the fact that it takes more land to raise livestock than to eat a balanced diet of plants. Nut milk and eating sprouts are healthy choices. On earth, to feed humans, we generally eat only 20 species of plants, although 300,000 are edible. Natural and agricultural biodiversity is essential to the health of nature, because the greater the biodiversity, the healthier nature is. *Ecologist and author Ms. Vandana Shiva* who works in India to preserve the genetic of ancestral agricultural plants has created seed storehouses to promote highly diversified harvests. With a knowledge of wild plants, we can also eat and use these. By living with the seasons, setting aside stores in times of abundance, we can reduce our purchases later. If everyone learned to grow a vegetable garden and store food during the abundant harvest season, there would be much less pressure on the goods shipping sector and industrial farming, which could then disappear. If all this were

part of the curriculum in the world's primary and secondary schools, how much time and energy could be saved?

In the past three years, domestic bees have been dying off at an annual rate of 25-30 percent. Radionic is an effective and non-invasive curative medical system that could be considered **for treating the bee population** challenged by a tenacious parasite. GMOs (genetically modified organisms) are a deadly food source for bees. In fact, since GMOs have not followed the evolutionary curve of species over millennia, they do not match the genetic links that species have established amongst themselves to feed, reproduce, adapt and live in health. Some studies report that GMOs have proved fatal to bees, Monarch butterflies and mice. This was proved several years ago and published in *The Lancet Journal*. A connection absolutely must be made as well between GMOs and the massive appearance of children allergic to nuts, at the same time as GMOs entered the human food chain. Pregnant women apparently gave birth to children with altered DNA. The use of pesticides, insecticides, fungicides, herbicides, and chemical fertilizers is certainly an undeniable source of pollution, contamination, cancers and die-off of bees. More than 120 types of chemicals used in fields were found in the body of a single dead bee. Einstein said that if the bees disappeared, humans would not survive more than six years. And that doesn't cover the billions of birds, small mammals and insects that have died for the same reasons.

Human over-population. Since we can cause the death or even the extinction of so many animals, insects and natural environments, can we talk without scruples or indiscretion about human over-population? In 110 years (from 1900 to 2010), global population has increased from 1.6 billion to 6.8 billion. The world's population had always been less than a billion before the industrialization of mechanized mass agriculture. The outrageous European colonization as we know it also drove population increases within the colonized countries. There is every reason to fund contraception, advocate family planning and organize society around truly healthy values.

In healthcare, there is the so-called "living blood" test developed in part by the ***Hippocrates Institute***, a sure and inexpensive way to determine the mineral, vitamin, chemical and organic compound content of blood. It detects problems and deficiencies so they can be remedied with specific nutritional solutions and physical exercises. Osteopathy, naturopathy,

fasciatherapy, radionic, acupuncture and all the other so-called gentle or alternative medicines are sources of natural remedies. Tai-chi, Yoga, swimming and all sports promote health.

Several inventions are leading the way toward solutions. Of particular note is the 100 percent solar oven. This oven operates in the same way as a magnifying glass. It focuses the sun's rays on a focal point after they are reflected from a parabolic mirror. At this focal point, the heat reaches temperatures certainly high enough to boil water, but also to bake pottery, melt metals and produce electricity. This invention can be manufactured from pieces of recycle metal, such as old cars, or from mirrors. Ovens of this type are found at ***Mont-Louis and Odessa in the French Pyrenees, in Spain, Israel*** and elsewhere in the world.

The hydrofoil is a type of boat with a hull that rises out of the water and above a certain speed remains balanced on a series of ***foils*** or immersed wings that work on the same principle as an aircraft wing. By reducing water friction on the hull and the drag of the wake, this technology gives boats a considerable increase in speed.

The bicycle is well known but it is vital to make it accessible. Rental of community bicycles as in Montreal with ***BIXIs*** and in Amsterdam is one way to achieve this.

Wind and water mills have remained standing in European fields like visual reminders of the past. They are still functional even though they require restoration and remain essential, if only for the knowledge they contain. This miller grinds the grain using the simple power of the wind.

I must say that I have been working on a machine to generate cold, to cool down the poles again. I am also working on a spring-operated manual sewing machine and an ecological motor.

Paper made from wheat straw, rice straw and sugar cane waste left in fields after harvest is an alternative to cutting down forests. They can also be used to manufacture very rigid panels useful in construction, known as ***eco-board***.

We also must not overlook **green energy**: waves on the surface of the ocean, use of marine currents and tides, geothermal energy, solar panels, wind energy, movement of the dance floor to light a discotheque.

You can view some of these inventions on the Internet:

<http://www.tonclip.com/details.php?id=mcTNkoyvLFs> .

But we must consider that current energy consumption is far greater than what is necessary. People's life habits must change for energy savings to

make an impact, not the contrary. **Let's take lessons in economics (don't waste, don't pollute, make it last over time, pass it on to our children) from the people who live in the desert. Manual work and ancestral technology is very consistent with this approach.** Damming waterways is extremely harmful and the proliferation of dams, when there are much better alternatives (such as doing without altogether), is alarming if not illegal. It is surprising that a bicycle equipped with a dynamo has not been more successful. It is so sad to find that the famous bicycle which was the most common mode of transportation in Beijing is now almost non-existent, replaced by 1,400 new motor vehicle registrations *every day* in just this one Chinese city. There must be a reduction in the number of rocket launches by the likes of NASA, satellite launches, trips by airliner, by car, everything involving motorized transportation fuelled by petroleum, and a reduction in energy consumption and synthetic goods. The vapour trails left in the sky by jet aircraft reduce the amount of sun that reaches the earth, so the sun's rays are reflected by these clouds. This phenomenon is called "global dimming." Aircraft are not the only source of the problem. We can also mention smog, automobiles, factories, and thermal generating stations. Global climate, health, desertification, all are affected in many harmful ways. Acting in this manner on the climate and health are not minor offences free of consequences. **On this point, you can check the following reference on the Internet:**
<http://www.globalissues.org/article/529/global-dimming>

Light in the daytime and dark at night; Earth finally plunged into darkness. Light levels could be reduced by at least 50 percent at night in all the planet's villages and cities, which now appear from space like fully illuminated areas, brighter than in full daylight! A dark city and dark sky make for a better night's sleep, the ability to see the stars and the moon, and to limit the impact of light on wild animals, including migratory birds. Unplug and turn everything off! And it is not for just one hour on Earth Day that we should turn off lights around the world, but every day, 20 years in a row. In this matter of colours and heat, people should be compelled to paint (with paint free of synthetic ingredients) the roofs of houses, automobiles and highways white or in pastels to reflect the sun's light and heat instead of absorbing it, which the glaciers do very well. Greece is a very good example of this.

In Architecture and engineering, the law should require environmental construction methods. Architects must impose dry toilets

(books on this subject: *The Humanure Handbook* by Joseph Jenkins and *Goodbye to Flush Toilet, Water-saving Alternatives to Cesspools, Septic Tanks, and Sewers*, by Carol Hopping Stoner), waste water recovery, settling and filtration ponds using aquatic plants, use of rain water, geothermal energy, passive solar heating, green roofs, composting, use of natural or recycled materials. We must also reduce the size of houses. The book *Compact Houses* by Cristina del Valle gives many examples. There are many books on environmentally friendly construction and building materials, green roofs, and dry toilets. **A house could be like a tree**, providing habitat, producing energy, depending on solar energy, storing rainwater, purifying waste water, breathing, producing fruit, generating coolness... Have you ever noticed a stream, its shape, the reason for its existence, its location? Nature suggests reasons for existence. For example, many plants can filter air and with a green indoor wall, we can obtain these benefits. There are books on the subject.

It would be wise to advise people to live in the country and in areas with a temperate climate so they can benefit from the opportunities provided by close links between people in villages, wild natural resources, fertile soils and thus reduce their energy consumption.

In the case of so-called “developing countries”, they must avoid at all costs the path and trap of changes and development toward modernization. Changes in this direction would be a step backwards, with massive destruction of vital elements. On the contrary, work and evolution must include respect for nature, not cause its loss. To achieve this, where cooperation is planned, teams of professionals must be formed in water preservation, environmental construction, reforestation, peace, health and other solutions to create an honest link. These teams would be instructed to travel from village to village to teach people these principles and help them start ecological projects. The teams of professionals could then provide follow-up and the necessary assistance to solve problems as they arise. Villages could rely on them at least for direction and the positive changes to be made. Donations from one community to another would also be facilitated. This would slow the flood of rural populations to the cities, as well as immigration from so-called “developing countries” to the so-called “rich” countries and reduce the disparity between rich and poor. They would have solutions readily at hand, reducing the causes of violence and despair. Money has no intrinsic value. But natural resources, people and services do. That is the capital issue, the true values. The United Nations estimates

the exodus of populations from villages to cities at three million people a day. We must also stop corporate farming. The land often belongs to the people who live on it and is passed down through generations; it must not be sold by or expropriated from the people who live on it, for the use of large businesses. Do polluting companies and governments have more value than the values themselves?

We must respect arts and cultures, ancestral expertise, the diversity of human talent, the superb adaptability of some peoples. We should also respect nature. We must protect all areas that are still wild, to preserve the evolution of biodiversity over millennia and the

unfortunate decline of species. Environments that are still wild must not be fragmented. Instead, green corridors must be created between wild sectors so the animals can travel and mix freely as nature intends.

Wetlands and coastal mangrove forests must be protected. The organization ***Eden Again*** has restored large marsh areas vital for a local population, for several species and for potable water supplies in Iraq.

<http://www.iraqfoundation.org/edenagain/projects1.html>

The organization ***Tarun Bharat Sangh*** has done the same in India by restoring water flow in dry riverbeds and by rehabilitating old wells.

<http://www.tarunbharatsangh.org/>

An area can be wild and still be managed by local people. This is the standard in **Costa Rica** where everyone benefits equitably from nature without destroying it. Good managers of nature are rewarded. In Costa Rica, one president in the 1970s declared “peace with nature” and eliminated the country’s army. Similarly, the greenbelt created in Kenya by Nobel Peace Prize winner Professor Wangari Muta Maathai is a real example of how the desert can be pushed back and how the people can unite around the nature we share and from which we ALL live. Rainwater certainly must not be allowed to run into the sewer but instead must be diverted to or held on green roofs and directed to gardens around the house, especially in cities.

We are referring here solely to the effects of human economic developments, especially industrialization and deforestation, on other species and on natural resources. If a company or a human activity causes the extinction of one or more species, is that a “development” we can describe as viable? Certainly not. We can say that a flower develops, but everything that causes pollution is instead a type of “development” to be completely banned.

Polluting is a crime since the ingestion of pollutants (following contamination of the natural chain - water, air, soil, by fertilizers, dilution in the air, earth and water of synthetic or harmful products by landfills, in food through GMOS, by synthetic products from manufacture to disposal in the environment, of all living species) results in death. Climate changes are also directly linked to the death of several people and living species, diseases, and population displacement. The accumulation of pollutants is felt in places where the people living there do not even pollute. We can cite the accumulation of mercury in the blood of the Inuit in Canada's Far North. The deterioration of cyclical land systems, human health and vital natural resources (all are vital because everything is interlinked) as well as the number of wild species, water, air, the oceans, the seasons, ecosystems is dramatic and very sad. This affects all life on earth and its cycles. We are the single and only cause of the deterioration of ecosystems and resources. How many people pollute and how many do not? How many companies pollute and how many do not? What is the position of governments? Endorsing pollution as a necessary evil is a lie because pollution can be replaced by non-pollution, economically speaking, socially speaking and in education. Several countries, communities and families are already doing this.

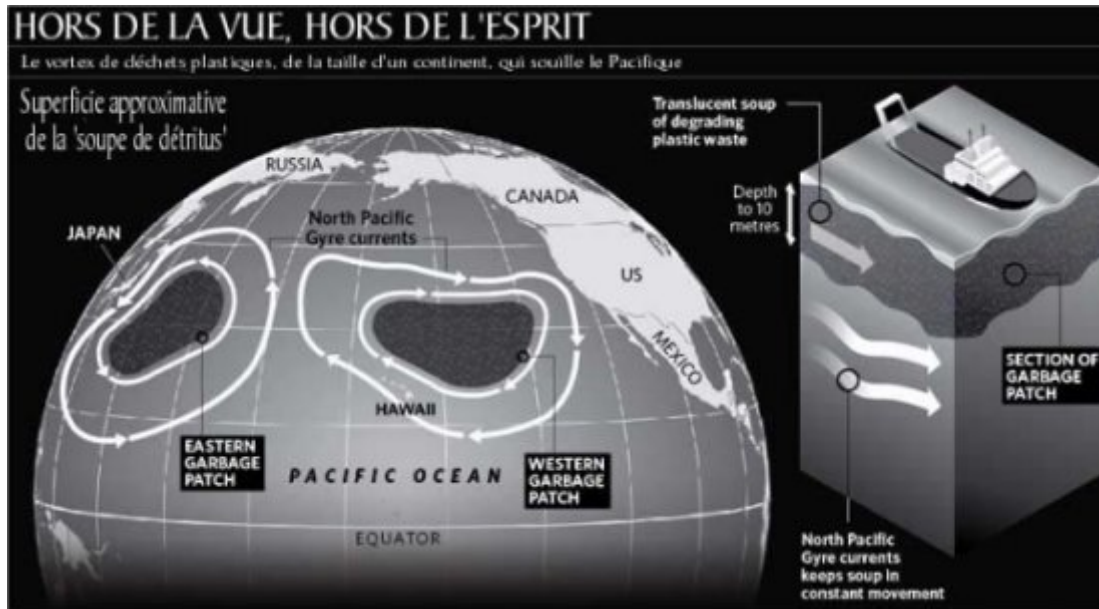
All materials used should be natural. Forests and parks should be kept and used by villagers in compliance with the rules. As Quebec forester **Léonard Otis** teaches in his book ***Une forêt pour vivre***, we can depend on and live from forest resources without cutting down the forest. In fact, it would be more accurate to state that we can live from the forest if we do not cut it down. Wealth should be completely natural. We must work without destroying or polluting nature. We must understand and adapt to nature. What do you think the earth will do with toxic substances? The buy and discard out cycle must be broken. People must say NO to polluting products. A healthy economy is much more socially dynamic and also much more accessible to the poorest people and to families. This is the economy of health, joy, happiness, natural abundance, respect for ancestral expertise, inventiveness. We must restore a tangible value to all this. The choice is between cotton and polyester. This all creates jobs. If all primary needs (water, food, soap, housing, useful natural resources, clothing, furniture, hand tools, energy, etc.) are met through local, ecological solutions, the economy **and** the supply of basic resources are resolved in a healthy manner.

In this case, governments must turn away from large polluting companies and restore their confidence in the people and communities eager to learn and take up the new challenge. A government that finances a polluting company or collects taxes from that company is guilty. A government that allows tonnes of toxic waste to be shipped out in containers on ships, especially electronic devices and batteries, to countries such as Ghana, China and Vietnam, is guilty. Things must change. A decision must be made to align with better objectives and act accordingly, with full awareness. There is only a single step between the dream, the good idea, hope, and implementation, change, the right action, the right choice. Why not take that step? The cycle of a synthetic industrially manufactured product is not a sound economic principle. To produce one container of industrial products, we must produce 32 more of industrial waste. The product cycle is to pollute to be manufactured, travel great distances at high energy costs, be sold and end up in the landfill to pollute even more. We are creating nothing, only pollution. The economy must be based on healthy, sustainable development. So we are going to create a better future. We must stop floating in this pool of unhealthy exploitation, diluting toxic waste in nature, and we must come back down to earth in the current reality so we can live there healthy and free. Must I really be the one to tell you about the floating islands of bits of plastic in the Pacific, the Atlantic, the North Sea and the Mediterranean? Note that the use of plastic containers is hazardous to health. <http://m.futura-sciences.com/>. I quote part of some of the reports and articles published on these catastrophic facts. This is not made up...

“Based on the estimates by Ifremer (French institute for use of the sea), in the North Sea, there apparently are 150 million bits of debris between the surface and 200 m depth. There are 175 million in the northwestern basin of the Mediterranean. A real garbage patch!” <http://www.pleinemer.fr/blog/playa>

“A floating discharge in the Pacific Ocean twice the size of the United States”

A "plastic soup" floating in the Pacific Ocean that is growing at an alarming rate already covers an area twice the size of the United States, scientists have said.



This vast patch of debris – in fact, the largest public dump in the world – is kept in place by turbulent submarine currents. This floating "soup" extends from 500 nautical miles off the California coast, across the North Pacific, past Hawaii, almost to Japan.

Charles Moore, an American oceanographer who discovered the "Large expanse of detritus in the Pacific" or the "garbage vortex", believes that about 100 million tonnes of bric-a-brac are circulating in this region. Marcus Eriksen, director of research at the Algalita Marine Research Foundation, founded by Mr. Moore, with its head office in the United States, said yesterday: "The initial idea people had was that this was an island of plastic waste over which one could almost walk. That's not at all the case. Instead, it is like a soup of plastic. It is endless over an area perhaps twice the size of the United States."

Mr. Moore, a former sailor, happened to cross this sea of garbage in 1997, while taking a shortcut to return home to Los Angeles after a yacht race in Hawaii. He had set course for the "North Pacific circular current" - a vortex in which the ocean moves slowly because there is little wind and extreme high pressure. Sailors generally avoid it.

He was surprised to find himself surrounded by trash, day after day, thousands of miles from land. "Each time I came up to the helm, there was floating garbage," he said in an interview. "How could we have fouled such a vast area? How could this last an entire week?"

This "soup" actually consists of two closed areas, extending on each side of the Hawaiian Islands, known as the Western and Eastern Pacific Garbage Patches.

“About one fifth of this bric-a-brac – which consists of everything from footballs and kayaks to Lego bricks and plastic bags – is thrown overboard from ships and oil platforms. The rest comes from the continent.”

<http://www.independent.co.uk/environment/the-worlds-rubbish-dump-a-garbage-tip-that-stretches-from-hawaii-to-japan-778016.html>

The drifting waste: a veritable coffin for many species



This macro-garbage pollutes the environment, that is a fact. But it also threatens the survival of many marine species, such as fish, turtles, and birds. On this point, the anecdote is striking. The content of a turtle’s stomach revealed the presence of very unusual items, to say the least, certainly not part of its preferred diet. In particular, it contained the sole of a shoe, diving goggles, safety pins, a rope... And the experiment, repeated on a fish or bird, would produce the same findings. It also is not uncommon to see photos of a fish trapped in a condom or, even more atrocious, a turtle caught in the cap ring from a water bottle, around which its shell has grown. The poor turtle therefore had a strange form.

As a former smoker, I bear my own share of responsibility the same as you other nicotine addicts.

And yes, what follows involves you! Just one cigarette butt, which you might consider inoffensive when you flick it out your car window, once it is washed into a watercourse, can single-handedly pollute 500 litres of water. 500 litres!

<http://www.pleinemer.fr/blog/playa>

Information also available at:

<http://www.consoglobe.com/commentaires#commentaires>

The managing class under the magnifying glass. Our leaders are not required to obey the law because they make the laws. They also do not have to pass through a verification system. Their decisions and actions are

often discretionary. A population held hostage by its governments through the complexity and costs of systems, slowness and lack of freedom and legal independence, lack of good relations between two entities, corruption, the growth of polluting industries. A population used for the labour it provides and the taxes it pays. Purposes admitted because immigrants also pay the costs as workers welcomed in solely because they have few scruples. Note that government budgets run in the red (more expenditures than revenue in fees, taxes and income tax). Thus, leaders are playing with money, causing inflation, acceleration, over-consumption, rising prices, bank debt. These are catastrophic monetary and industrial spirals, resulting in a population and managing class that advocate neither liberty, prevention, preparation, individualism, awareness, culture, nor changes to these states. The current changes are industrial and financial, becoming worse for the people and nature, and effected solely to satisfy governments and industrialists. The excuses for these decisions are always political and economic, never ecological or value-based. We question where the political and economic conscience is. I strongly recommend that you read *The Reigning Error. The Crisis of World Inflation*, by William Rees-Mogg.

Since economic systems and institutions are legally very powerful, they enter all spheres laterally. We recognize many abuses, excesses, dementia, control of each other, megalomania, over-consumption, enrichment of some and impoverishment of others, power through weakening, crushing and alienating the thoughts and actions of the masses. The individuals and the child are denatured, initiatives are stifled. I recommend that you read *Pour Décoloniser l'Enfant, Sociopsychanalyse de l'Autorité* by Gérard Mendel.

We can certainly criticize governments for failing to work in teams since despite the fact that everyone in Parliament is elected, since values and major social and ecological orientations fail to hold their own against corporate interests, people battle each other rather than work together. For example, there should be no national debt. Interests are not focused on the people but on the party line. With no contract between the people and governments, with no genuine opposition to polluting companies (a people several million strong consulted only at election time, who say nothing at other times), what can we hope for? This leads to very little openness, to hidden agendas. Decisions are made whether desired or not. The conscience is asleep if not undermined.

Local development is mismanaged. The current pace clearly shows a loss of grass roots responsibility (in schools, municipalities, finances, families, policies, values, individuals, entrepreneurs, wellbeing and health, autonomy). Citizens appear to bow down before authority and only do what they are asked. In fact, leaders have taken on such a broad role, it is difficult to believe in one's own powers. Artists are the last who refuse to acquiesce to the excesses of the so-called leaders. Nothing in the laws of nature, nor in the universe, requires respect for the creation of governments, controlling institutions, trusteeships, companies that refuse to respect nature and the rights of individuals, for example, to live healthy lives. Governments appropriate these rights for themselves. Individuals' freedoms are truly limited by guilt, the police, legal and social restrictions, and unhealthy choices breach fundamental values and the individualism of personalities to exist.

In their hearts, people like to think that others are doing well, or that they have something to do with the wellbeing of others, since most people, for example, pray for others. The effects of a generous soul are quite real, because subtle energy is released and although it is not visible, it exists. The effects can be compared to a pebble skipped across the water, creating circles on the surface that spread out to infinity.

It is not the small acts of generosity that are difficult to do, but the large acts sustained over long periods, those that require fundamental changes. Involvement for the second group must be much more sustained. Decisions must be based on a comprehensive understanding: government comprehension, intellectualization, in schools, and in workplaces. All this also requires the freedom to act in total peace. Trust within society and between the people and governments is necessary to accomplish great changes. Who will hold the power? Everyone, of course.

Current overpopulation of the planet is and can become even more a major issue. The trade agreement that George W. Bush signed with China has been the worst of all. The Chinese giant should have been left in the innocence of local development, with no new markets to conquer and without modern technology with which to create jobs to pollute. The industrialization of 1.7 billion people is not what we needed. There were so many other ways to create jobs without destroying everything. Do you believe it? Rivers in China are now very polluted and this is just one of very

many examples. Does dilution of pollution make it less present? No. in any event, there is no longer even any apology for doing it.

To close the loop and narrow the gap between governments, the people and green solutions, we would need GREEN GOVERNMENTS. Governments would open 'GREEN AND BLUE OFFICES' where all citizens and children could find all these solutions. In fact, these offices would make tangible implementation accessible and functional for green expertise, mutual assistance, composting, dynamo bicycles, start-up of small non-polluting businesses, teaching of these solutions. This would be achieved through lease/rental of non-polluting devices and tools, lending of books, access to advice from environmental professionals, lending of tools and advice for organic farming, access to expertise to perform manual, non-polluting labour, access by teachers to this pedagogy and to programs to be taught to children, assistance to create cooperatives that create jobs, do not pollute, and generate income locally. The GREEN AND BLUE OFFICES located in every city could be funded solely through resale of donated used items destined for the dump but still usable. Older people would be very important and an invaluable resource in this new simplified management, because they have a great deal of knowledge in these ancestral fields. Is it not said that when an elder dies, we also lose a library? Government offices similar to this are operating in **Cuba** for organic farming and in **Switzerland** for culture. If there could also be a **World Centre for Geniuses and Inventors to Save the Planet**, important ideas could be implemented faster. The Kingdom of Bhutan is one of the only places in the world where management respects traditions and where the people are asking their government and receiving from their government, rather than having decisions imposed on them. Wealth is also distributed among everyone.

In several smaller communities, people can unite and if they need information about what they can do to unite, and to change for the better, this consulting service can be provided. We can take the time to figure out what is best adapted to each community. This is now being done in Poland. People in small communities are pooling their talents, interests, knowledge, and benefits as governments do on a larger scale and for themselves. We have reached the point where good actions are necessary. Talk alone is certainly not enough.

The current serious pitfalls and mistakes. Since we cannot truly place a dollar value on memory, history, childhood, wellbeing, justice, silence,

birdsongs, sunrises, sleep, acts of compassion, what happens but is free, on the knowledge of elders, are we going to continue to disregard them, like nature, not teach them, and end up no longer knowing them at all? What can be counted is not all that counts! Or are we now afraid of what is natural after living so long amidst concrete and asphalt? Those who now impose polluting methods are imposing bad behaviour, and hiding and failing to take responsibility for the disasters. What good are lawsuits against polluters when we are sick or dead from pollution, when animal populations extinct? Like the First Nations peoples, two pioneers in ecology observed nature before drawing true, simple conclusions. **Viktor Schaubberger**, a forester, author and great Austrian inventor, was able to understand the true movements and temperatures of water, the reasons for colour variations in tree leaves, the distribution of birds in their natural ranges. He adapted his inventions to these facts; his inventions do not pollute at all. **Aldo Leopold**, an American forester, nature conservationist, author of ***A Sand County Almanac***, described wild nature as the living, rich universe it is, a veritable living environment. He was dedicated to centennial plants that sprouted again each year a little stronger and more beautiful, small birds singing in the morning to claim a branch. I wonder whether the birds yawn... You can also add to your reading list ***Les fourmis*** [The Ants] by **Bernard Werber**. Seven million ants are hatched every 10 seconds, yet nothing bad comes of this. Ants account for more biomass than humans. **Are we going to act to CHANGE OUR ACTIONS? Or, are we going to pretend that we can calculate everything and lose precious time repeating analyses, without yet acting in line with what we already know would be effective to save the beautiful and rich planet Earth and ourselves?** We must do this because here is where we have come to: the time has come to ACT well and together. We are all linked to the earth. I find that everyone agrees on this, and when there is a consensus, people simply act dynamically and accordingly; is this not what the American Indians have always done, act in the best interests of Mother Earth? Observing nature, illumination, meditation, Tai chi, planting trees and growing a vegetable garden, ancestral manual trades are all examples of teachings to be passed on to achieve major spiritual, economic and social progress in our societies. How much longer till the Green Revolution?

A few quotations for your journey:

“All our evils come from stupidities.” Mortaigne

“Watch your thoughts for they become words. Watch your words for they become actions. Watch your actions for they become habits. Watch your habits for they become character. Watch your character for it becomes your destiny...” Gilles Sallé, 2010

“The reigning error of mankind is, that we are not content with the condition on which the goods of life are granted.” Samuel Johnson, *The Rambler*, 1751

“The truth will set us free.” Jesus, *The Bible*

Take good care of yourselves, your children, your neighbours and planet earth. Thank you for helping to solve these serious problems with the land and oceans, which also contain important solutions. I am at your disposal.

Sincerely,

Dominique Gladyszewski
Author, ecologist, researcher and inventor

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THE GREEN PEOPLE

Table of contents for the summary of solutions that must come from within you, from the MEXICO Earth Summit and globally, ONGOING ACTIONS, not a treaty. Here is how to end pollution, poverty, violation of rights and freedoms, and create a healthy, sustainable economy accessible to everyone and to the poorest.

- 1. Plant personal vegetable gardens around our houses, in cities and villages, on rooftops, collective gardens around schools, in parks, prisons, nursing homes, on empty lots.**
- 2. Teach farmers organic farming.**
- 3. Reforest on a massive scale with species useful for basic materials.**
- 4. Nature does not pollute.**
- 5. In schools and prisons, teach ecological solutions and ancestral trades and expertise.**
- 6. Sell locally.**
- 7. Practise mutual assistance. Advocate peace. Teach children meditation and sports such as tai chi.**
- 8. REGULATE acidification of the oceans.**
- 9. REGULATE the rising sea level.**
- 10. Clean up polluted bodies of water.**
- 11. Target zero waste.**
- 12. Practise vermicomposting on an industrial scale.**
- 13. Shift to a more vegetarian diet.**
- 14. Become familiar with wild plants. Build up private stores of food after bumper harvests.**
- 15. Use Radionic to cure bees of the parasite that is ravaging them.**
- 16. Return to human health as a guideline.**
- 17. Play sports.**
- 18. Manufacture and use inventions that do not pollute, including the 100 percent solar oven, the hydrofoil, bicycle, wind and water mills, paper made from wheat, sugar cane and rice straw.**
- 19. Reduce the number of trips using petroleum and invest in inventions for environmentally friendly transportation.**
- 20. Replace polluting energy with green energy.**
- 21. Make sharp cuts in energy consumption.**
- 22. Turn off at least half of lights at night in large cities.**
- 23. In architecture and engineering, use knowledge for ecological building: model houses on trees.**

- 24. In the so-called “developing countries”, avoid making the shift toward and falling into the trap of changes and development toward modernization.**
- 25. Protect areas that are still wild.**
- 26. Create green corridors to connect wild forest areas and preserve the mixing of wild animals.**
- 27. Protect and restore wetlands.**
- 28. Promote equitable and ecological management of forests by local populations, and soundly managed tree farms. Never clear cut a forest.**
- 29. Pollution is a crime. Endorsing it is a crime. It is a crime to pollute since the ingestion of pollutants leads to death: governments can no longer condone or endorse pollution.**
- 30. Break and resolve the polluting production cycle for products: replace synthetic materials with natural materials and more manual labour.**
- 31. To governments: it is time to restore confidence in people willing to learn and tackle a new challenge.**
- 32. Create GREEN AND BLUE OFFICES that rent non-polluting tools and teach techniques for an environmentally friendly economy: simplify and make accessible solutions of the future and forge a solid link between governments and peoples. Create a Centre for Geniuses and Inventors to Save Planet Earth. Help people in small communities unite and change for the better.**
- 33. in the GREEN AND BLUE OFFICES, rely in part on the expertise and experience of elders.**
- 34. Avoid the trap and error of considering monetary value, since the value of many essential things cannot be calculated.**