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Will I ever get response?
Citizens are listening? Why
Aren't your STAFF and you?

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Governor Haley, Can you see the small business and job creation by our Citizens. We don't need Foreign Corporation keeping us a Service Industry STATE!

Evolution: Plants and Products

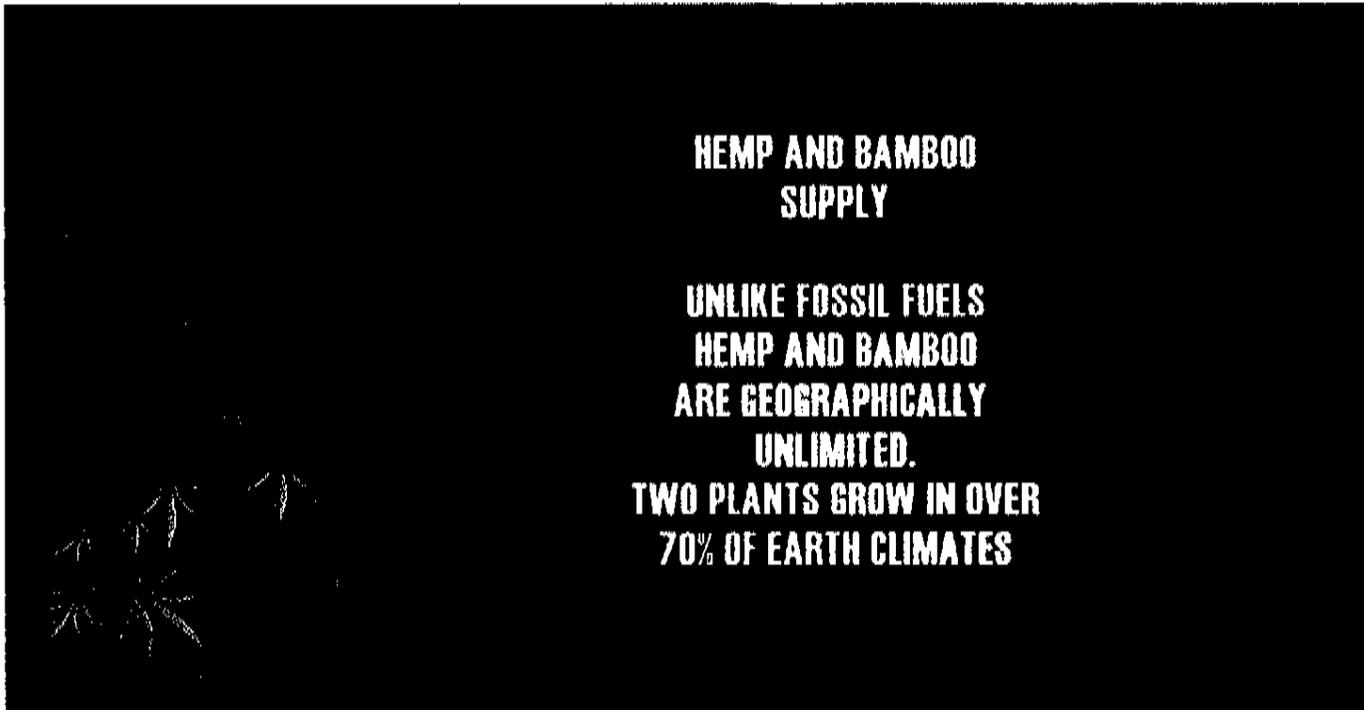
Dec 2, 2015

Now that we have established a strategy to manufacture and sell products of bamboo and hemp for lower prices than fossil fuel products how will we succeed?

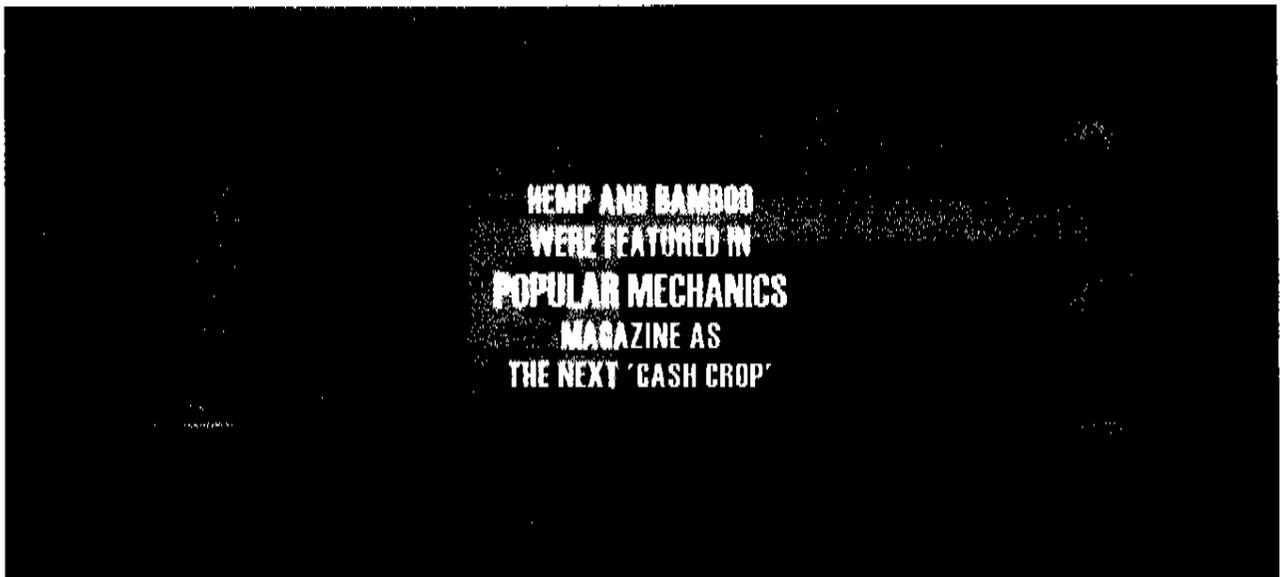
Let's look at what merits are afforded our plan by the plants we have chosen to develop. We will also keep the case focused on the cost savings and construction of a market to buy the goods. Yes, bamboo and hemp are wonderful for the environment. Stores like Whole Foods, and Honest exist to serve the

passionate. However, most of us will never purchase from these stores. We simply can't afford to.

The reason these chains command the prices on their goods is attributed to two things. Lack of competition in the marketplace, and lack of low priced materials in the products they sell. We can change that.



Bamboo and Hemp can grow in over 70% of earth's climate zones. Bamboo and Hemp are low cost crops needing little water or chemicals. The production costs are low, and areas to grow are abundant.



Bamboo and Hemp also have over 25,000 uses EACH. The wide range of products and chemicals derived from the plants allow for scalability of the resources. Resistance to drought, and the ability to grow on polluted lands or less than "pristine" farms equals a lower cost to acquire land vs. other crops like corn which need arable land.

We do not grow bamboo and hemp in the United States on a scale that would meet the demand needed to compete with fossil fuels, so we must create international supply chains. There is a quicker path to market for hemp to be grown in volume, bypassing State or Federal authority that we will discuss in a future article. The method takes the controls off hemp nationwide, even faster than the State victories have afforded the industry.

For now, let's concentrate on what we can do today. We must alter the outsourcing model away from finished products we currently import, to outsourcing low cost fibers and materials to support American manufacturing of high quality products.

Most experts say there is only a 5% cost difference in manufacturing in China and manufacturing in the United States. However this 5% only includes tangible costs. The 5% does not include loss of intellectual property, combating

counterfeit products, or the health impacts of the US public buying toxic products such as lead found in toys not too long ago.

There are several reasons companies outsource that must be addressed to be competitive in the big picture. One is the Petrochemical industry. Due to its early position in the supply chain, chemical industry activity leads that of the overall economy. It is a direct competitor to bamboo and hemp and must be considered.



MADE OF TOXIC PETROCHEMICALS

1. Virtually no regulations on the chemicals used in products.
2. No restrictions on chemicals illegal in the U.S. to be sent overseas to be used in our products. (Exportation of Petrochemicals from the U.S, is one of the biggest contributors to the GDP)
3. ~~Low transportation costs from the U.S. to China.~~
4. Tax havens
5. Low Cost Labor

Keeping in mind there is only a 5% cost difference and the risks inherent with manufacturing in other countries what would compel U.S. companies to manufacture in other countries?

In countries like China where worker rights and safety are a very low priority U.S. companies can use any chemicals they choose in products. There are over

84,000 chemicals being used now. Chemicals outlawed in the U.S. can sold in other countries, and sold back to us via products we buy.

In the U.S. due to litigation costs from workers and consumers the unsafe chemicals are too expensive to use. US Companies have no knowledge of the wrongdoings taking place in overseas factories Therefore, cases like Mattel and the use of lead amount to little more than a fine and bad press. Until, the next product is caught. Bamboo textiles were another citing the use of caustic chemicals in the production process.

Citizens have lobbied for transparency in products asking manufacturers to list the chemicals similar to the Nutritional Facts Label. They lost as companies claimed loss of trade secrets if the ingredients were listed. A dubious claim when a company is manufacturing overseas. Trade secrets in China are non existent. The same logic may be used against companies to manufacture in the US with non toxic materials and equally protect trade secrets.

When using bamboo and hemp in manufacturing the cost of the material is lower, related to the production methods and risks compared to fossil fuels. Litigation costs are also lower when toxic chemicals are not used in products. When the U.S. grows enough bamboo and hemp to supply domestic demand, transportation costs lower when supply chains are local.

Outsourcing fiber for Americans manufacturing finished products.

Until we grow hemp and bamboo we have to set up international supply chains to support US manufacturing, Companies selling products produced transparently using non toxic materials will finance domestic supply chains on clean profits. How can we build international supply chains with little domestic demand or products to distribute?

That is the easy part. By demanding the use of bamboo and hemp materials in products. That together with lower material costs will incentivize companies to commit to buying the materials in what is called an "offtake agreement."

Companies just need to see the opportunity for profit. The offtake agreements are the equivalent guarantee if the crops are grown, the fibers will be sold.



**WHILE SUPPLYING U.S. FACTORIES
RAW MATERIALS.**

In order to alleviate poverty in countries, there needs to be additional revenue streams to provide the incentive for NGO's and Nonprofits to contribute funding and diplomacy. A sustainable charitable effort is all that needs to be demonstrated. Coupled with the effects of climate change, and war the market exists to become self sustaining while providing the poor opportunities.

As we have stated bamboo and hemp have over 25,000 uses each. The crops are scalable which amounts to low capital investments for processing equipment, seeds, and the vocational instruction to produce:

Water Filtration

Food

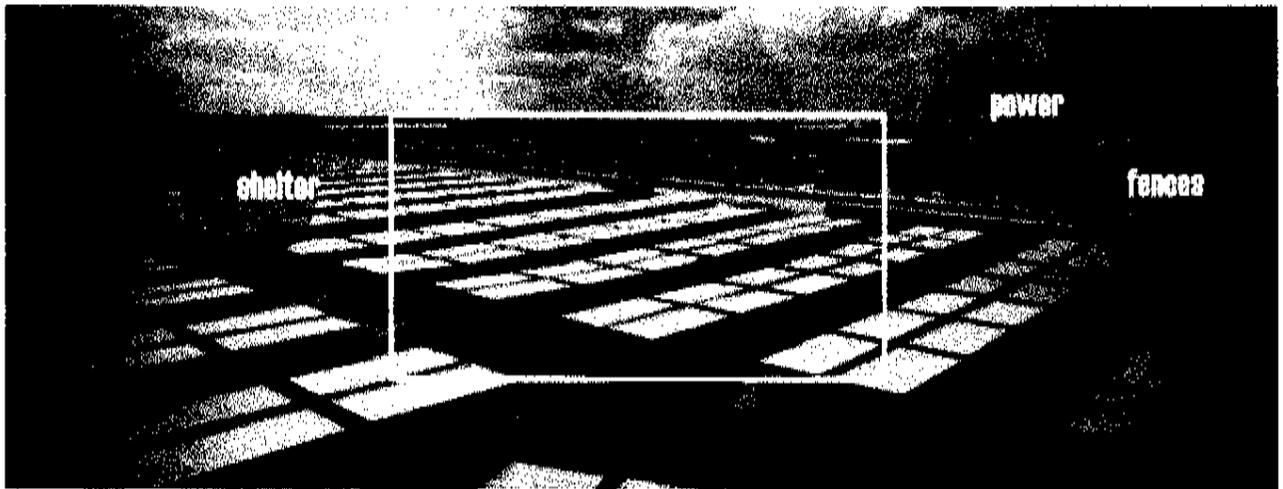
Tents

Clothing

Cooking Fuel

Energy

Housing



Basic 'life' items can be produced quickly by refugee camps, rural areas, and impoverished communities servicing other areas in need in comparison to ordering and funding consumables to sustain life from large corporations. By supplying bamboo rhizomes and hemp seeds, you are creating industries with U.S. customers, and local markets in need of goods. Organizations like the Red Cross, U.N., IMF and others can make donations stretch farther, and become profit centers to help others after the donations run dry.

The charity model morphs into a self sustaining model that directly competes with fossil fuel resources while lifting people out of poverty creating new markets for US products manufactured from the raw materials the project provided. A circle of prosperity, devoid of pollution.

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Next: Evolution: Rebuilding America

We are introducing a radical new strategy that has tak