Our Fellow Citizens and Island ‘Ohana

The time is now upon us, where we as a people must chose to either collectively honor and invoke our State Constitution in Hawaii - which mandates the protection of our public trust resources for current and future generations - or chose to collectively disregard our constitutional mandate to protect the ‘Āina and its people, and set ourselves on an uncertain course of allowing Chemical Corporations to exist and operate in our County without ever knowing the true extent of the effects of what they are doing within and to our environment.

We are a reasonable and cautious community that has measures in place that protect ourselves and our fragile and unique ecosystem. We would like definitive testing here in Hawai‘i Nei so that we may know if our public and our environment are safe. Yet currently, no one is testing or regulating what these Chemical Corporations are doing.

And unlike anywhere else in the world, right here in Maui County, we as Maui County Citizens have the rare opportunity to change the course of our fate with our vote.

Our legacy as a generation will be based on the decisions we make at this time. Our legacy will reflect the true extent to which we sincerely honored the ‘Aina - to have cared for her… to have been careful “for” her – and/or it will reflect whether we turned a blind eye to an obvious possibility of harm to her. Our final legacy will show if we protected the ‘Aina by questioning and examining anything that could possibly be considered to have been hurting her.

More than 19,000 people signed the petition to have the right to pass on a legacy and history of Malama ‘Aina. Now, with a Yes vote you can continue what’s Pono for the future of our children and for the next seven generations. Thank you for learning more and educating yourselves on the truth of what is really going on here in our beloved Hawai‘i Nei. We thank you for putting the health of your family before anything else.

Don't be fooled by propaganda

The Big Chemical Companies claim that they have proof that their operations are safe. If they have proof then why are they trying to avoid testing here in Maui County by spending 7.8 Million dollars on an advertising campaign to confuse you to vote against your own best interest? How many “citizens” do you know that have that kind of money?

Don’t be fooled… Hawai‘i gets the Poisons and they get the Profits… Vote Yes, and Make‘em Test!

A YES Vote means YOU will be part of the generation that can look directly into the eyes of our children, and tell them that YOU made the right choice to assure their world is safe.

VOTING NO MEANS...
- Uncertain Future
- Birth Defects
- Cancer/Health Risks
- More Chemicals Allowed
- No Safety Studies
- Unregulated Chemical Use
- Cross Contamination
- Organic Farming at Risk
- Poisoning the Land
- Contaminated Oceans
- Polluted Surf Breaks
- Contaminated Water
- Unhealthy Fish & Animals
- Dying Marine Life/Reefs
- Dead Pollinators
- Reduced Tourism

MAUI: Voter Initiative: Genetically Engineered Organisms

It’s our kuleana to protect the Keiki, the ‘Āina and the Wai
Precautionary Principle

According to the American Chemistry Council (ACC), “The Precautionary Principle is intended to apply to situations where there is considerable scientific uncertainty; it is typically invoked when information or data are not available to evaluate potential health effects.” The Precautionary Principle first assumes a Worst Case Scenario - that the substance in question is totally toxic and hurtful till proven otherwise.

Whenever a new chemical or GMO is introduced, it must be examined as to the risks and benefits of its intended use before it is released into the public. The benefits must always outweigh the risks before it is allowed distribution. And until this thorough assessment is complete and its findings are absolute, the Precautionary Principle forbids the release of that chemical or GMO to protect the environment or its citizens from harm.

ACC continues, “In order to protect the environment (Public Trust Resources), the precautionary approach shall be widely applied by States according to their capabilities. Where there are threats of serious or irreversible damage, lack of full scientific certainty shall not be used as a reason for postponing cost-effective measures to prevent environmental degradation.”

The Citizens of Maui County do not have to prove GMO’s or GE Growing and Testing is unsafe, Bio-tech companies have to prove it’s safe. And until they do, we exercise the Precautionary Principle.

What possible benefits do Maui County’s Public Trust Resources derive from GMO’s and GE Growing and Testing Practices? Let’s have a look...

- **Food?** Everything they grow we can’t eat and is shipped off the island for additional processing.
- **Money?** The money goes to the companies. They make 1/4 of a Billion Dollars a year off our land. ($243,000,000). Furthermore, a majority of their workforce is from other countries and are not even Hawai’i residents.
- **Water?** The chemicals and GMOs spread into the environment and pollute the land, the waters, the people and the ocean.
- **Clean air?** Chemical laden dust and chemical drift poison the air and pollute our homes, schools and environment.
- **Clean soil?** The soil is flooded with poisons and sterilized to grow the GE Test Crops.
- **Benefits?** None.... We get the poisons, they get the profits.
- **Risks?** Many. At the very least, serious threats of severe or irreversible damage to our fragile ecological system.

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The Public Trust Doctrine and Public Trust Resources

Within the Hawaiian Constitution exists the “Public Trust Doctrine.” In this “Doctrine” there is a section on the “Conservation and Development of Resources” Article XI, which clearly states that the “Public Trust Resources” (air, land, water, ocean, reefs, wildlife, microbes, biology, cultural heritage) must be protected for the benefit of present and future generations, and that the State shall conserve and protect Hawai’i’s natural beauty and all natural resources.

“The Public Trust Doctrine states that all Public Trust Resources must be protected.”

This Constitutional Article gives the environment “Rights” and insures the preservation of the entire environment, the environment’s life forms, the Hawaiian cultural and spiritual heritage, and the cultural and spiritual heritage in relation to these Public Trust Resources.

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Chemical Runoff making its way to the ocean...
A few ideas how to participate and help be the change we wish to see in the world...

- Visit www.VoteYesMaui.org
- Learn and study the facts
- Do your own research for the truth
- Educate yourself on the issues
- Educate your friends and family
- Read the Moratorium Initiative
- Write letters to the newspapers
- Distribute these talking points
- Distribute other educational materials
- Make or Distribute yard signs
- Wave signs at events
- Talk to everyone you can about the truths of what is happening
- Contribute financially by making a donation at one of the websites
- Watch all the videos at www.ShakaMovement.org
- Sign Shaka’s Email list to stay current with the latest information
- Start growing your own garden
- Post and share the truth throughout all your social media
- Volunteer wherever you can
- Like VoteYesMaui on Facebook
- Vote YES on November 4th Election
- Vote for other candidates that support the Moratorium.
- Write letters to Editors & Politicians
- Use traditional farming practices
- Boycott GMOs
- Demand that your politicians support this Moratorium
- Sign GMO labelling petitions
- And more...

There are two possible futures for Maui County, which one will you choose?

**Maui Future Choice #1**
Voting NO supports this outcome

#1 Things continue as they are and more and more chemicals infiltrate our lands and our lives and contaminate us beyond repair and eventually causes us to become a Superfund Cleanup Site following suit as to what has happened in other towns where the Agro Chemical industry has operated,

**Maui Future Choice #2**
Voting YES supports this outcome

#2 We change what is happening and use the most advanced natural methods of food cultivation, feeding ourselves the best, most wholesome foods at a fraction of the cost and ultimately having enough supply that our crops begin exporting to the other islands and we become a shining example of sustainability and self-sufficiency to the world, which ultimately stimulates the Eco-tourism industry.

Our next step is a total transformation of how we treat our islands and its people. We need redevelopment of our agricultural fields through remediation practices that clean and revitalize the soils. We must grow crops in non-harmful ways and feed ourselves at a fraction of the cost with the healthiest food available. Our food must be grown here, not flown here. This is for our healthy future.
Maui County is in danger and has big troubles...

“It’s not citizens against a ‘farming ban.’ It’s agro-chemical companies against the people of Hawaii,” said Ashley Lukens, program director for the Hawaii Center for Food Safety. Her group has spent just $15,000 trying to convince voters to vote for the GMO proposal. Another group backing the initiative, The Maui Citizen’s Initiative for a Temporary Moratorium on GMO Crop Cultivation, raised only $60,190 and spent $55,342 of that so far in a true grass roots movement to educate the citizens on Maui on the truth of what is happening so they can make informed decisions.

The State Department health tests reveal surface waters of Maui are contaminated with Pesticides. Even our drinking water.

Sea turtle tumors are directly linked to pesticide and fertilizers runoff creating superweeds now growing on the reefs yet still no protection laws in place.

Mysterious rash occurring on the citizens living down wind from GMO fields in Maui and Molokai is now being investigated by the Maui County Dept. of Health.

Mayor Arakawa is accused of 16 counts of breaking the Aloha Spirit law as he mis informs the public about various aspects of the moratorium instilling fear in the community and aggressively making untrue claims dividing the people. Such as: backyard gardeners will be taken to jail or fined, or that the moratorium would cost taxpayers money. Only those wanting to grow GMO crops will pay for the studies, not the tax payers.

The Maui County plan for GMOs is ignored which specifies that GMOs are to be regulated. Further shunned is that agriculture needs to be focused on local farmers producing most of the food for the residents of Maui County.

The economic report that claims 600 jobs would be lost was deemed fraudulent and inadmissible due to the exclusion of many factors which would have made the report false. Furthermore, the author of the report and the review committee did not reveal their conflict of interest which was a clear violation of ethics.

Facts about the Moratorium

This is not a pesticide law and does not restrict a local farmer’s right to choose which pesticides to use. Furthermore HC&S is not affected by this law as they are not growing GMO crops.

No small farmers or backyard gardeners will be fined or go to jail. There won’t be GMO police coming to your home. Just like in 2009 when the GMO Taro was banned do you see any GMO Taro patrol officers? This is no different.

The Moratorium clearly states that anyone knowingly growing GMOs. If you did not fill out a huge contract by Monsanto or Dow and attended safety classes and have bags of Monsanto issued seeds with serious health warnings written on them, then you are NOT knowingly growing GMO seed. This moratorium only affects 1% of farms on Maui. They are primarily Monsanto and Mycogen (Dow). But no worries, because any GMO plants currently in the ground can stay. This includes papaya. When the Moratorium passes, any new seeds planted will have to be the non-GMO kind, but they can continue farming just like they always have. This is not a “Farming Ban”. All those deceptive commercials are designed to fool you into voting against your own best interests.

No Taxpayer money is required because those who wish to knowingly grow GMO crops must pay for all testing and administrative costs associated to make sure what they are doing is not harmful for the environment and the people.

The economy will be fine. Both Monsanto and Mycogen have officially stated that “only some jobs may be lost”. They never stated that all jobs would be lost. They will simply grow more non-GMOs as 2/3rds of their crops already are. But, no one has to loose their jobs since Mycogen and Monsanto also grow conventional non-GMO seed crops, which are not affected by this law.

This law is a well written and well crafted by a team of legislative, environmental and scientific lawyers who have the best interest of Hawaii at heart. Furthermore 19,000 Maui residents signed the petition in just 3 months! Many people are concerned for their health and want testing done.

Monsanto spent 8 Million Dollars to sponsor the Vote No Campaign instead of testing to prove their operations are safe for Maui County. They have spent 50 times more per voter than they’ve spent anywhere else in the world to control our election by intentionally confusing the people of Maui County. Why would they do that? Maybe because they know what they are doing is not safe and they don’t want to have to stop doing it.
Unregulated Chemical Combinations (Chemical Cocktails)

Over 80 different Chemicals are being used in the GMO operations in Maui County. Each Chemical is regulated by itself, but none are monitored or regulated when mixed with one or more of the other Chemicals being used. Each time two or more of these chemicals combine, a new potentially more dangerous chemical can be created.

With 80 chemicals being used, there are over a billion possible combinations of new chemicals that are being created in the Maui County GMO fields. (Intentionally or unintentionally)

The Environmental Protection Agency (EPA) admitted to the Maui County Council during recent hearings that there are no regulations on the Chemical Combinations (Chemical Cocktails) that are occurring in the GMO fields in our County. Therefore, they have no idea nor do they regulate what is occurring outside of the GMO fields either. Since the State Regulators follow the guidelines of the EPA they are not required to regulate these Chemical Combinations either in the GMO fields, or outside of them.

The Hawaii State Department of Agriculture admits that there is not a single Law, Statute or Regulation on GMOs in the entire state. Therefore, no one knows what is happening either on the fields or off the fields, nor do they even consider looking because there are no regulations that would cause them to do so. Furthermore, no one knows what happens when these chemicals mix in our bodies.

The only agency that has done any testing is the Hawaii State Department of Health, who in January of 2014, conducted some cursory testing of only the surface waters to get a “snap shot” of what was happening on our islands. They found that 100% of their samples they tested were positive for one form of pesticide or another.

They also said that the problem is probably much worse then what they are finding, but would require much more extensive testing to truly understand the severity of the issue. This is because many chemicals from past and current agriculture will most likely take 15-20 or more years to reach our fresh water aquifers and as of now, they have only tested the surface waters.

No one is reporting, testing or regulating the Chemical Combinations that are occurring in the GMO fields and minimal testing for collateral damage from these operations already shows that chemicals are getting into our surface waters and beyond.

Collateral Damage?

As recently published in the Maui News, “Superweeds linked to tumors in turtles” are caused by fertilizers in storm run off that make their way to the ocean from inland agricultural practices says NOAA official in article dated October 12, 2014 by Lee Imada - Managing Editor of The Maui News.

The article further states that “Turtles are an ‘indicator species’ showing something wrong with the ecosystem. To have excessive nutrients in the ocean is not good for turtles or reefs”
Facts NOT Fiction

FARMING FACTS
• The initiative on GMO only affects Monsanto, Mycogen (Dow) and anyone who wants to grow GMO.
• Small farmers not growing GMO crops are protected by the initiative.
• The initiative is not a farming ban.

CITIZENS AGAINST THE GMO FARMING BAN
• Citizens against the GMO Farming Ban was created by Mycogen.
• Monsanto and Mycogen hide behind this and other fake organizations.
• This organization was created to confuse you.
• This organization can lie and not get in trouble for it.

GMO CHEMICALS
• Monsanto and Mycogen are Chemical Companies, not farmers.
• GMOs were created to sell more chemicals.
• GMOs are specifically designed to withstand large amounts of chemicals.
• Each year more Chemicals have to be used to keep growing GMOs.
• Conventional non-organic farming only uses 8-12 chemicals.
• GMO operations use 80 or more chemicals for their crops.
• Those 80 chemicals mix in the fields and create new chemicals.
• The EPA says they do not regulate or check on these new chemicals.
• Those chemicals don’t just stay in the fields on their crops.
• Those chemicals spread into our waters, lands and neighborhoods.
• Those chemicals are airborne in the dust, and we breathe them in.
• The State of Hawai‘i tested and found chemicals in ALL of our surface waters.
• Residents have tested and find chemicals in the tap water in their homes.

MONSANTO’S HISTORY WITH FARMERS
• Monsanto has sued more than 1200 small farmers for millions of dollars, destroying their livelihood, and forcing them to shut down their farms.
• These law suits are proudly listed on the Monsanto website.
• The lawsuits are listed on the Monsanto website so their investors feel safe about controlling all farming and crop yields.

WORLD FACTS
• China and Russia refuse to buy GMO Corn from the United States because their scientific findings have found them to be unsafe for human and animal consumption and an environmental risk.
• Exports of GMO Corn is down by 85%
• China has rejected GMO shipments from grain companies costing $427 million in lost sales last year alone.
• Grain companies are now suing Monsanto and Mycogen for their losses.

MONSANTO LEAVES DAMAGED TOWNS IN THEIR WAKE
• Last month Monsanto paid $93 Million dollars to the town of Nitro, West Virginia for poisoning citizens with Agent Orange chemicals.
• Solutia Inc. & Monsanto Company have agreed to pay $700 million to settle claims by more than 20,000 Anniston, AL residents over PCB contamination.
• Until the judges in each case court ordered them pay, these chemical companies continued to deny the poisoning of these towns.

What’s the issue?
Hawai‘i is one of the largest Open Air Chemical and Biological Test Sites in the World

What is happening here on the Hawaiian islands is not happening anywhere else in the world. We are “ground zero” for one of the largest chemical and biological test sites in the world. There are multiple scientific and health related reasons to believe that these crops and what is required to grow them, may be causing unintended harm to our environment, homes, citizens, animals, and water tables. And since no one has ever checked out the potential dangers here, with our already fragile eco system; we say stop doing what you’re doing until everything is checked out and determined to be safe to continue.

What’s happening in our communities?

What we do know is that RoundUp is used prolifically in the GMO operations. One of the Active Ingredients in RoundUp is called Glyphosate. Maui County Citizens are now testing positive for Glyphosate present in their bodies. Glyphosate is also found in the Tap Water in Kihei. This means Glyphosate is in Kihei homes, schools, restaurants, foods, showers, laundry, sprinklers, yards and everywhere else county water is supplied.

At the same time certain birth defects are showing up on Kaua‘i ten times the national average. We are also noticing an increase of cancer, and illnesses within our community. Furthermore, we have residents who are testing positive for Glyphosate in their urine.

Regardless of the Industry’s claims of research and tests from their “self-sponsored” organizations concerning the safety of their operations, there has never been a single test, not one single test on the chemical combinations in the GMO fields in this County. Nor have there been tests in any other place where possible collateral damage outside the GMO fields could be occurring such as in the ocean. None. Zero. Absolutely no testing has occurred for either place. And this is why over 19,000 of your fellow citizens want a Moratorium. We want to know if these GMO operations are safe enough to live near, and guaranteed not to be causing harm to our citizens, environment, homes, reefs and water tables for current and future generations. This is one of our most pressing concerns for the Moratorium.

This could be the fate of Maui just like other towns. Money can not bring back life.
Superweeds, Superbugs and Protecting our Farmers

There are concerns about a trend that is happening around other GMO operations in the world. Cropping up are new chemical resistant Superweeds (at least 20 new ones) and Superbugs (at least 500 new ones) that are taking over fields and the surrounding areas. No matter how much or how many chemicals they use, they can’t control them. Just look at fireweed or cane grass and imagine them 50-100 times more invasive and resilient.

We are facing the real possibility of Superweeds and Superbugs over-developing here and taking over our agriculture. This would cause the use of more and more chemicals to control them. We live in the very place where Agro Companies are attempting to formulate, and test new chemicals and crops to withstand and/or kill the Superweeds and Superbugs that have already taken over GMO fields and surrounding areas elsewhere in the world.

Transgenic contamination (Cross-Pollination)

Since the introduction of GMO papaya in Hawai’i County, more than 50% of the non-GMO papaya crop on the Island of Hawai’i (Big Island) has been cross-contaminated by GMO papaya. Cross contamination does occur and there are no foolproof, guaranteed, scientific methodologies or procedures to recall genetically engineered organisms or remediate the environment from any damages once genetically engineered organisms are released into the environment and contamination of the land and its wildlife has occurred.

Monsanto publicly admits to cross-contamination from its GE crops to non-GE crops on its own website stating that:

- It has filed 145 lawsuits against America’s family farmers, claiming patent infringement when Monsanto’s GMO crops have contaminated neighboring non-GMO crops,
- Has settled another 700 out of court cases for undisclosed amounts of money concerning the same patent infringement issues, and
- Investigates an average of more than 500 family farmers each year seeking reparations for patent infringement by non-GMO farmers for not protecting their crops from Monsanto’s GMO contamination.

Monsanto suing regular family farmers for not protecting their crops from being contaminated by Monsanto’s GMO crops is like your neighbor suing you for the water that was coming out their sprinkler system that was going into your yard - because you weren’t protecting your yard from their water.

When Cross Contamination happens, there is no legal recourse for organic farmers, non-GMO farmers or citizens who cultivate non-genetically engineered plants and crops. If genetically engineered organisms contaminate their plants or crops, they stand to lose everything.
The truth about GMO Papaya

There seems to be a level of acceptance or feeling of “Okayness” about GMO Papaya. But, if we’re not mistaken, Papaya is a food. And although everyone has just accepted the Genetic Alteration of this food, there have been no long-term or even short-term human feeding trials or testing of this “new” (never existed on the planet before) food.

“...there have been no long-term or even short-term human feeding trials or testing of this “new” (never existed on the planet before) food”

The GMO Papaya’s may be resistant to one strain of Ring Spot Virus, (which is harmless to humans) but when tested here and in other countries such as Korea, they found it to be vulnerable to several other strains of the same virus, not to mention the new GMO Papaya is now more susceptible to other viruses such as Black Spot.

Although the UH attempted to share their new found technology with at least five other countries, (some of which even planted test plots), all have wholly rejected this form of Papaya and some are still trying to clean up the contamination from the test plot trails years later.

Japan and Korea, our two largest export markets, out-right banned the importation of this form of Papaya. This has completely devastated the export market causing more than half of the GMO Papaya small farmers to go out of business. Until just recently, (2012) Japan finally allowed the importation of GMO Papaya ONLY if they were labeled. This didn’t help the market at all since the Japanese consumers are avoiding such GMO Papaya.

Because of the invasive nature of the GMO Papaya, now more than 50% of the Papaya on Big Island is infected with the GMO Genes. As a result, the Big Island has banned any new GMO with the concern that they will infect the susceptible environment.

And lastly, without getting too technical in this statement, in order to insure the Genetic Engineering in the Papaya is successful, Antibiotic Resistant Markers are used to identify Gene Transfer occurrence. Consuming these Antibiotic Resistant Markers could cause these antibiotics to no longer work as medicines for human beings.

As Dr. Lorrin Pang states, “The genetically engineered papaya contains three antibiotic resistant marker (ARM) genes. I am concerned about the possibility that they might transfer to the human gut bacteria, and then create new disease strains that will be resistant to the three important antibiotics.”

The broad acceptance of the GMO Papaya is alarming and irresponsible of us. The idea that we continue to grow them without more research as to the environmental and human health impacts that they may cause is completely and totally against our constitutional mandates that require protections from such potential threats as a matter of appropriate and responsible management of our Public Trust Resources.
Fugitive Dusts

There are brown clouds as well as virtually invisible clouds of dust that are spreading all over our ‘Āina. The dust that drifts off from GMO crop fields is filled with chemicals and is affecting locations that are beyond the intended target area of the chemicals. There is no question that the citizens and tourists of Maui are being exposed to chemical drift through fugitive dust. Pesticides in fugitive dust get swept up in the strong winds and ends up far away from their intended targets, in unintended outlying areas and nearby communities.

The air, the water, the lawns of homes and schools, the beaches, the reefs, everything, is being coated with unintended chemical drift in fugitive dust from the Agrochemical operations. One would have to defy the laws of physics and chemistry to believe that this is not occurring on Maui, which is known as “the wind capital of the world”.

Once this chemical laden dust gets into our homes, the chemicals from these dusts get concentrated and mixed in our vacuum cleaners. Unless you are sanitizing your vacuum cleaner every time you use it, each time you vacuum, you are mixing chemicals and spreading them throughout your home even further. And if your vacuum cleaner uses vacuum bags it’s even worse. Vacuum bags are only effective at filtering out dust for the first 12-15 minutes of use. After that, every time you use it you are spraying all the dust and all the chemical mixtures and everything within the bag, throughout your home. And unfortunately it doesn’t stop there. These dusts and chemicals end up in our washing machines… and our washers spreading throughout our clothing, towels and bedding.

In fact… The Cornell University Pesticide Education Program has created extremely detailed and very specific instructions and protocols for cleaning your washing machine so as not to spread any of these pesticides or combinations of pesticides to your family through your laundry. This issue is so serious that they actually spent a significant amount of time, money and research to actually test all of this and create a warning and systematic protocol for managing it.

Birth Defects

According to the medical community on Kaua‘i, babies born next to GMO fields are born with a rare heart disease ten times the national average. One by one stories are coming out and people are learning the truth. Also more common is a rare disease called Gastroschisis where the babies intestines are on the outside of their bodies.

“Researchers at the University of Washington (Seattle) conducted a study of all cases of live born infants with gastroschisis and have demonstrate a link between the birth defect and the agricultural chemical Atrazine. Of the 805 cases and 3616 controls in the study, gastroschisis occurred more frequently among infants whose mothers resided less than 25 km from the site of high surface water contamination with Atrazine” This is just one of the many chemicals used in GMO operations. “

Human Contamination

Our regulatory agencies…the USDA, EPA and FDA… do not require human testing of Pesticides and Herbicides because humans are not the intended target of their use and human testing would be considered unethical. So, there is absolutely no data as to what effects we should expect in either short-term or long-term exposure to these chemicals.

Our very lives and our environment are the test. You, your children, all the visitors, all of us, ARE the test subjects in a grand experiment that no one is fully watching, or regulating. We cannot wholeheartedly rely on anything these agencies say about human exposure because they have no data or requirements to test for the effects of these chemical combinations on us. In fact, the County of Maui or even the State of Hawai‘i doesn’t even have the proper testing equipment to test what is happening to the people, nor do they even know what to test for, or are they regulated or supervised in any way to do human testing. They’ve stated that it would not be financially feasible to purchase the equipment, acquire the training, and run the labs.
CONSERVATION & DEVELOPMENT OF RESOURCES

Section 1. For the benefit of present and future generations, the State and its political subdivisions shall conserve and protect Hawaii’s natural beauty and all natural resources, including land, water, air, minerals and energy sources, and shall promote the development and utilization of these resources in a manner consistent with their conservation and in furtherance of the self-sufficiency of the State.

All public natural resources are held in trust by the State for the benefit of the people. [Add Const Con 1978 and election Nov 7, 1978]

MANAGEMENT & DISPOSITION OF NATURAL RESOURCES

Section 2. The legislature shall vest in one or more executive boards or commissions powers for the management of natural resources owned or controlled by the State, and such powers of disposition thereof as may be provided by law; but land set aside for public use, other than for a reserve for conservation purposes, need not be placed under the jurisdiction of such a board or commission.

The mandatory provisions of this section shall not apply to the natural resources owned by or under the control of a political subdivision or a department or agency thereof. [Ren and am Const Con 1978 and election Nov 7, 1978]

AGRICULTURAL LANDS

Section 3. The State shall conserve and protect agricultural lands, promote diversified agriculture, increase agricultural self-sufficiency and assure the availability of agriculturally suitable lands. The legislature shall provide standards and criteria to accomplish the foregoing.

Lands identified by the State as important agricultural lands needed to fulfill the purposes above shall not be reclassified by the State or rezoned by its political subdivisions without meeting the standards and criteria established by the legislature and approved by a two-thirds vote of the body responsible for the reclassification or rezoning action. [Add Const Con 1978 and election Nov 7, 1978]

MARINE RESOURCES

Section 6. The State shall have the power to manage and control the marine, seabed and other resources located within the boundaries of the State, including the archipelagic waters of the State, and reserves to itself all such rights outside state boundaries not specifically limited by federal or international law.

All fisheries in the sea waters of the State not included in any fish pond, artificial enclosure or state-licensed mariculture operation shall be free to the public, subject to vested rights and the right of the State to regulate the same; provided that mariculture operations shall be established under guidelines enacted by the legislature, which shall protect the public’s use and enjoyment of the reefs. The State may condemn such vested rights for public use. [Ren and am Const Con 1978 and election Nov 7, 1978]

WATER RESOURCES

Section 7. The State has an obligation to protect, control and regulate the use of Hawaii’s water resources for the benefit of its people.

The legislature shall provide for a water resources agency which, as provided by law, shall set overall water conservation, quality and use policies; define beneficial and reasonable uses; protect ground and surface water resources, watersheds and natural stream environments; establish criteria for water use priorities while assuring appurtenant rights and existing correlative and riparian uses and establish procedures for regulating all uses of Hawaii’s water resources. [Add Const Con 1978 and election Nov 7, 1978]

ENVIRONMENTAL RIGHTS

Section 9. Each person has the right to a clean and healthful environment, as defined by laws relating to environmental quality, including control of pollution and conservation, protection and enhancement of natural resources. Any person may enforce this right against any party, public or private, through appropriate legal proceedings, subject to reasonable limitations and regulation as provided by law. [Add Const Con 1978 and election Nov 7, 1978]

http://lrbhawaii.org/con/conart11.html
The eventual demise of the Agro Chemical Industry

It’s not of matter of “If”, it’s a matter of “When”. The product or seed that is produced right here in Kihei and Molokai is causing controversy and is being rejected all around the world, which is destroying American agricultural exports of Corn and Soy.

At least 80% of all the BT corn seed that is sold to GMO farmers around the world is manufactured here in Hawai’i. We are the GMO BT Corn seed factory for the world. The seeds that are grown here, and the products produced from these seeds are considered so dangerous and potentially hazardous to the environment due to Irreversible Genetic Pollution that the Russian government has not only banned it but has also defined anyone who would transport such seeds, feed or food into their country as a terrorist.

Russian scientists believe that such products that we are producing right here in Maui County are so potentially dangerous to their citizens and their livestock and the entire human food supply that they equate such sanctioned forced consumption of these products as an act of genocide to their people. As a result, the U.S. is quickly losing the export market for GMO corn.

According to The Wall Street Journal China’s ban and stance on imports of genetically modified corn is destroying U.S. agribusiness, largely halting trade in the biggest U.S. crop in its fastest growing market. By one industry estimate, exports are down by 85% compared with last year. Since mid-November, China repeatedly has refused shipments of U.S. corn, because it was tainted with GMOs. According to The National Grain and Feed Association China has rejected shipments of nearly 1.5 million metric tons of GMO Corn. The rejected shipments have cost grain companies $427 million from lost sales and reduced prices for China-bound shipments that must be resold elsewhere. According to a Reuter’s report, China has now opened their doors and allowed non-GMO Brazilian corn imports to start this month, which is a further blow to U.S. exports to the world’s No.2 consumer of the grain.

In a move that signals Brazil’s intent to capitalize on the Chinese corn market and take it away from the US poisoned GMO farming exports, a Brazilian court just banned the release of GMO corn propagation in their country.

This is the latest news of the truth of the worlds largest markets refusing what is being produced right here in Maui County. And as this trend continues eventually the business that is happening here will dry up and the Agro Chemical companies will move out… and we’ll be left with a toxic mess to clean up.

Industry Propaganda

In the coming days before the election the industry will begin to increase their negative campaign to discredit everyone’s concerns about their presence on the island. They will say just about every bad thing they can about the moratorium, about us, the five citizens bringing forth the moratorium and anyone who questions anything about their operations. They will slander, malign and attempt to shame everyone and everything.

They already have spent literally millions of dollars creating multiple television campaign commercials, mailers, a 30-minute mini documentary and more.

The citizen’s didn’t believe the Farming Ban Ads that they made up, so now they’re attempting to say the entire economy will be destroyed. And once again, experts are pointing out their ethics violations and conflicts of interest not to mention the flawed premise from which their conclusions are being derived.

The lies continue and the depth of corruption and collusion between the industry, university and our government officials continues to blatantly reveal itself. We urge you to get educated, stay informed and make a vote based upon the best interest of the future of the ‘Āina and humankind.
Conceived as a chemical company with line of toxic products which include PCBs, DDT, Dioxins and Agent Orange. Monsanto and other Agro-chemical companies like Mycogen (Dow), and Syngenta are currently paying just short of a billion dollars to communities which they have poisoned. With the development of new crops and pesticides being experimented within our county, there is growing concern that pristine Maui is next.

Monsanto is a billion dollar corporation with deep pockets, and proud to admit they have put many small farms out of business. They have destroyed long standing family run operations that simply could not afford to fight the big corporate giants’ allegations. These are the same small farms just like here on Maui, that grow our local foods, and produce income for our families. Monsanto has sued many farms. Over 1,200 law suits have been settled or won, mostly for “patent infringement”. This is because pollen from GMO crops contaminate non-GMO crops and then Monsanto sues farmers for stealing their patented seeds. Farmers are also not allowed to save seeds for the next growing cycle or they are also subject to lawsuit. In the contract signed by the farmers, they agree to purchase seeds every year and are caught in a vicious cycle. Maui Farmers can not afford slick color Mailers, TV & Radio Commercials, but Monsanto can. Infact, “The Citizens Initiative Against the Farming Ban” was founded by the Project Manger of Dow on Molokai.

The Moratorium is asking for Monsanto and Dow or any other farmer wanting to grow GMO crops to conduct Environmental and Public Health Impact Studies (ePHIS) to prove that their operations are safe for our communities and our islands. The tests required for Monsanto and Dow will be at their own expense. In 2013 they made $14 Billion each! But, instead of using this money to PROVE THAT THEIR OPERATIONS ARE SAFE, 8 million dollars have been spent in propaganda, lying to the public about this law.

At the time of this writing The U.S. Environmental Protection Agency (EPA) approved “Enlist Duo” which is a new herbicidal version of “Agent Orange”. This blend of Glyphosate and Agent Orange’s 2,4-D would have a potentially devastating impact on our island chain. Babies born today in Vietnam 50 years after “Agent Orange” was used still have horrendous birth defects similar to what we are starting to see here in Hawaii. Most likely because former employees from Monsanto work at the EPA, they managed to rush an approval of this toxic herbicide without a completed and thorough study. At the time of writing, The Center for Food Safety and Earthjustice filed a lawsuit against the U.S. EPA challenging the approval Enlist Duo. A YES vote on the GMO initiative may be our only chance for protection against these billion dollar chemical corporations who have a legacy of leaving toxic poisons in their wake.

Monsanto has a record for poisoning towns and then getting fined for cleanup. Called “Superfund Sites”, Monsanto has caused 93 and Dow 96. No amount of money can bring these towns back their pristine state, nor the people and animals that have died from contamination. In each of these cases the industry claimed everything was safe until the courts ordered them to pay. We are concerned that Maui could be next. This year Monsanto agreed to pay fines of $93 Million for poisoning the small town and people of Nitro, West Virginia with Dioxin, a byproduct of the chemical called Agent Orange. The case has taken 30 years to be settled. all the while residents have been subject to the poison.

Monsanto is spraying and mixing over 80 chemicals on Maui County land right now, and no one knows how lethal they may become when they combine, not even the EPA. Because these chemicals are “Trade Secrets” they don’t have to tell us what they are using. On Kauai, when the kids and teachers got sick from chemicals in airborn particles due to spraying so close to the school Mycogen would not even tell the Doctors what toxins they were using. These same chemicals wash down stream when it rains and make their way to the ocean where they are killing the reef and harming other marine life. Sea turtle tumors are now directly linked to pesticide and fertilizers runoff, which are creating Superweeds in the oceans throwing off the entire Eco chain. On Maui the chemicals caught in the dust and drift downwind from GMO fields into homes, schools, and our communities. They are affecting the health of people and animals. Just recently at the Kihei GMO Awareness meeting many community members came forward with health complaints which started just after Monsanto arrived. Many with Asthma, rashes, and other reported ailments.

The BT Corn crops being grown here are designed to rupture the stomach of bugs when they eat the plants. Unfortunately wildlife is also being affected. Dead deer, birds, and rodents are found near and around the fields. Because there are no laws or regulations on the cultivation of GMOs in the state of Hawaii, these chemical companies can do whatever they want with no oversight.

Farming is a way of life in Hawai‘i Nei. A cultural and spiritual practice and proud tradition handed down from one generation to the next. But now, with the arrival of these agro-chemical companies on our island selling un-truths and toxic poisons to the people, tradition is being threatened.

Besides Organic farming being threatened by cross contamination, Big Island now bans all new GMOs. This ban is because the GMO Rainbow Papaya has contaminated over 50% of the island’s non-GMO papaya. Since most of world does NOT want GMO Papaya, the market is crashing, putting many papaya growers on Big Island out of business.