



Tree Of Life Organics

"They tried to bury us; they didn't know we were seeds"

- Mexican proverb.

Scott Richardson





Much like the seeds that are the life blood of Tree Of Life Organics (TOLO), our dream continues to grow and spread. Pocatello, Idaho is the beginning for TOLO, and we have been unrelenting in our drive to cultivate a better future through sustainable living. Martin Luther King, Jr. once said, "Take the first step in faith; you don't have to see the whole staircase, just take the first step." Change has to start somewhere, and our first greenhouse has been a beautiful introduction to our vision. Aquaponics is a perfect example of sustainable living as it mimics nature and creates its own mini-ecosystem.

Aquaponics facilities are popping up all over the country, and with our development in Pocatello, ID TOLO is putting a new spin on things. With a mission to change the mentality of how we farm, reduce food costs, and use profits to help developing nations suffering from food shortages, TOLO is providing solutions to substantial issues in our society.

Founded by Scott Richardson in 2011, TOLO has been working on researching the latest technological innovations to combine with the most sustainable technology.

Through dedicated research, Richardson developed an advanced system known as Earthship Vertical Aquaponics Smartfarms, also known as E.V.A.S.

Taking the best ideas in the field and combining them into one sustainability megaplex. E.V.A.S systems incorporate passive geothermal, aquaponics, vertical towers, rain water collection cisterns, thermophilic composting, fodder systems, bee hives, vermiculture, passive and active solar systems, wind turbines, rocket stoves and rammed earth construction.





TOLO aims to create the most hyper efficient climate neutral sustainability hubs the world has seen.

TOLO aims to maintain low cost of construction while focusing on high efficiency and ensuring quality. Using sophisticated 3D architectural design programs, we are able to design the best layouts and perform stress testing on systems and building design in a virtual environment.

Utilizing local resources, such as dirt, for rammed earth structures that provide thermal insulation, bringing in bee hives and fish, and also using reclaimed lumber wherever possible, we seek to ensure a positive impact on the local ecology. Doing all this work in-house also cuts down on costs and, in the future, creates local jobs to stimulate the economy and promote the community.

Through the use of automated monitoring systems powered by renewable energy and modern technology like smart phones for remote control, our system cuts back drastically on labor. Melding modern advanced technology with ancient low tech techniques, TOLO is putting a whole new twist on symbiotic relationships and bringing the green revolution to life.

TOLO began with Richardson designing our first greenhouse using modern architectural design software to suit local building regulations. Once we had a model to guide us, the construction began.

Acquiring all the materials, tools and eventually the monitoring devices that we needed was a test of patience. We reached out to the community, and some of our materials were gifts.



We believe in the purest form of democracy, and the community is our strongest ally. Nonetheless, our persistence paid off, and we were able to finish our greenhouse.

Our Earthships are powered by solar and wind energy, and they only use 1% of the water needed for traditional farming methods. Rainwater cisterns will be implemented to make up for any evaporation loss.

Excess rainwater and local water resources can also be filtered on site to provide clean drinking water for the surrounding area. With droughts around the country switching to a more water efficient form of farming is essential.

In order to be responsible servants of our cause and inevitable global movement, our new facility was a testing ground to prove the viability of our project. We ran an aquaponics system right next to a more traditional hydroponics system and monitored nutrient content and plant growth closely.

In another system, pre-purchased fish excretions were added in order to properly monitor the plants in a controlled aquaponics system for comparisons. The aquaponic beds outperformed the other methods in every scenario. This was an expensive process of trial and error, but we felt it was necessary in order to properly educate people, advise businesses, produce healthy food, and provide the best products.

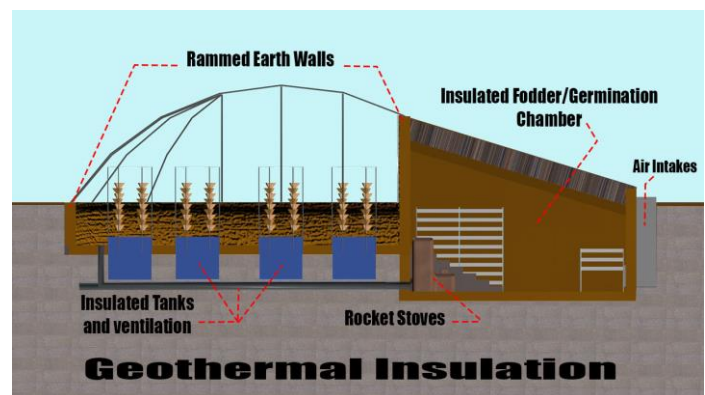
One of the challenges of a commercial aquaponics facility is maintaining profitability. TOLO understands this and addresses the issue with diversification.

Providing consulting, fodder systems, aquaponics products, DIY tutorials, sustainable building techniques and renewable energy technology not only establishes a stable market for this operation but also provides a resource for the surrounding community to be more sustainable.

We are not just growing food for local communities; we are providing a wide array of direct-to-consumer products to assist people with their own backyard operations and lifestyles.

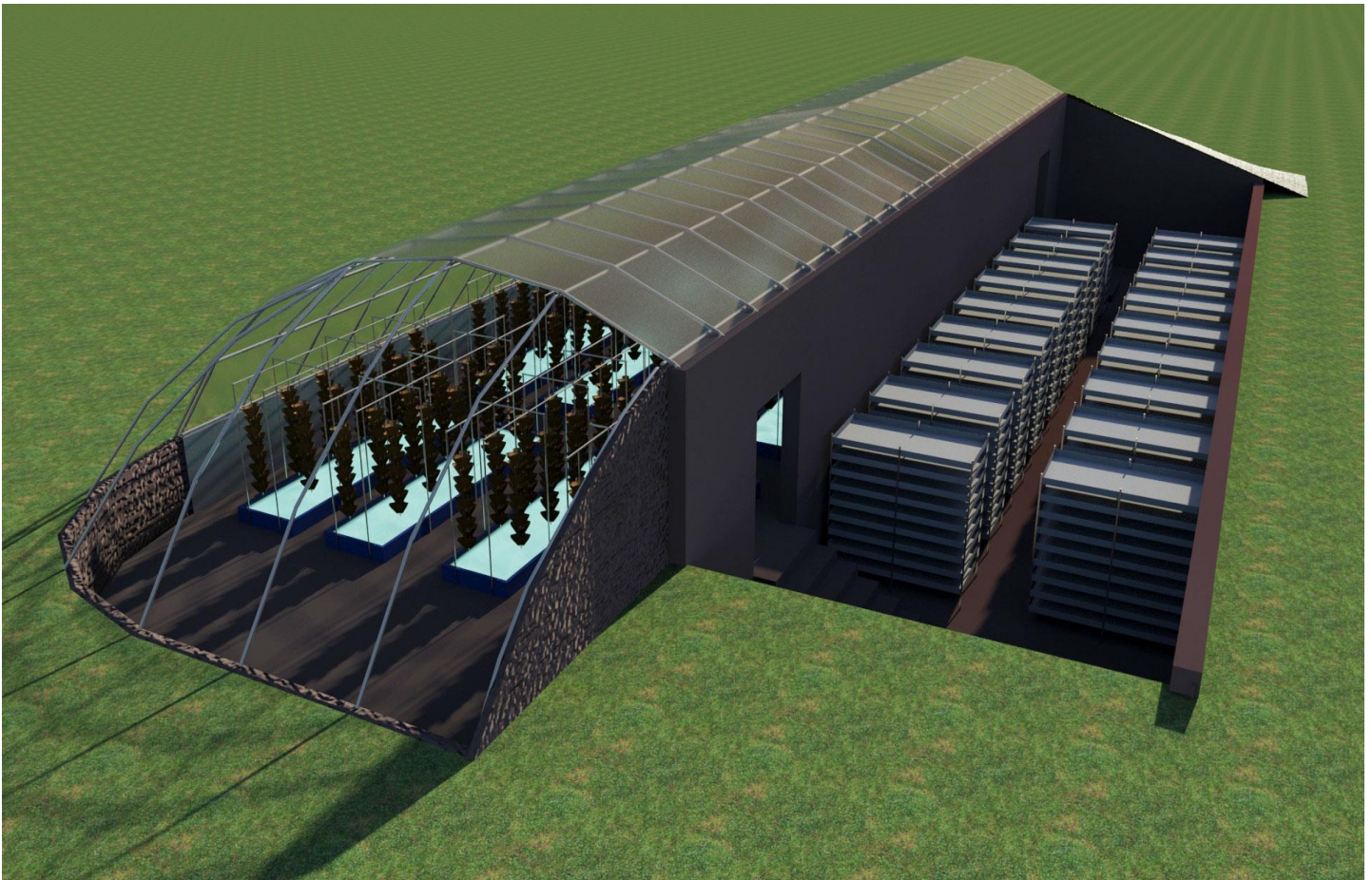
TOLO is committed to serving the genesis of a self-sustaining world. Eddie Viramontes, a co-founder, has been heading up our massive online social networking campaign. We plan to engage social, political, economic and environmental issues.

We want to commence our epic odyssey building E.V.A.S. that are completely funded by the community. We're finding that people already love this idea and are ready to embrace a new future.



Raising funds for this project through crowdfunding like IndieGoGo and Kickstarter will prove that people want to see this change in the world. Through the help of our partners like #OccupyTesla, a DIY sustainability movement, we've created a network of over 1.5 million people.





One of our biggest challenges is reaching out to all those people with our campaign and relying on their compassion and commitment to make this a successful venture.

We have literally put our fate in your hands. This is a risk we're willing to take, because if the world is ready to make that change, to take a major step in the direction of a more sustainable and fair future, to create a new social norm where everyone has access to fresh and healthy food, then they can find a path through TOLO.

Gandhi famously said that "You must be the change you want to see in the world," once our campaign is completed, we will begin in our own backyard by bringing affordable organic produce; livestock feed, and clean energy to American communities.

The United States will generate an economic backbone for a sustainable culture all around the planet.

With basic needs fulfilled, people will be granted the freedom and independence to pursue happiness. Combining food, livestock feed, energy production, and water purification will allow the communities utilizing our Earthships to take that bold step to achieving true democratic freedom and finally giving way to a world that is off-the-grid and self-sustaining!

The Agricultural Revolution is here. From your backyard to our sustainability hubs, together we'll make the world a better place.







Tree Of Life Organics

Our Website: www.go-tolo.co

Our Facebook Page:

<https://www.facebook.com/TreeOfLifeOrganics>

Indiegogo Campaign: igg.me/at/GoTOLO

