

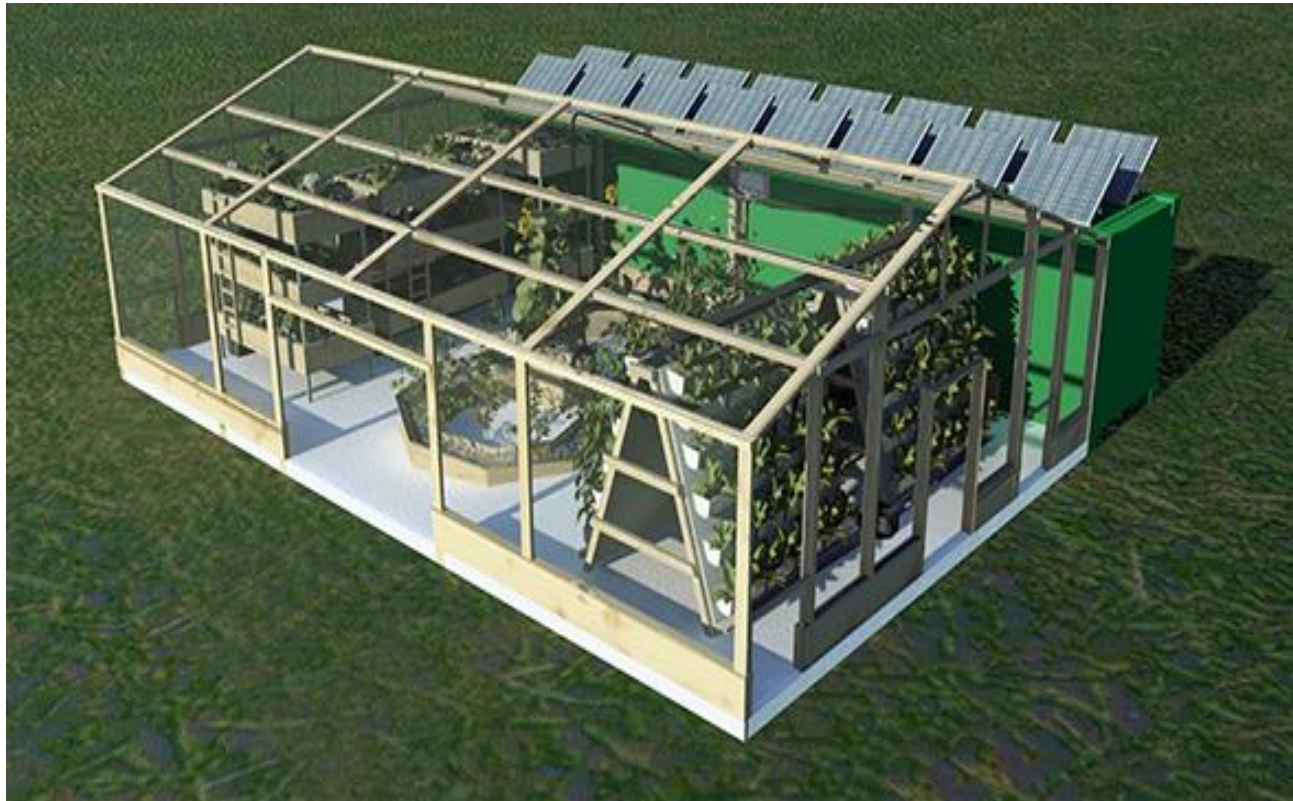
Aquatech Food Support Systems

City of Rialto

Aquaponics Project Development

May 18th, 2016

Aquaponic Greenhouse Example





Aquaponic Fish Production

Example of an Aquatech system utilizing multiple tanks for fish production and breeding.

Community Benefit, Interest, Support





Aquaponic Produce Production

Nutrients in water returning from the fish tanks enables excellent growth conditions for plants. Indoor growing allows for total control of the environment, no need for pesticides or herbicides, growth is all organic.



Horizontal grow beds

Fort Worth, Texas Success



Mayor Betsy Price

Dear Mr. Garcia,

Thank you very much for the beautiful basket of delicious strawberries and tomatoes. They smelled fantastic and tasted even better! I can't tell you enough how much I appreciate your dedication to protecting Fort Worth's food and water supply for the citizens in our community. Keep up the great work!

Thanks again for your thoughtful gift.

Sincerely,

They were great!





Indoor aquaponic system with LED lighting

Why Aquatech Food Support Systems?

1. Over 10 years of aquaponic system design and operation
2. Lowest capital cost, under \$70,000, much easier to obtain funding.
3. Lowest maintenance and operational cost
4. Highest production rate per square foot of floor space. Our 4800 sf system produces 96,000 plants and 40,000 fully grown, adult tilapia per year.
5. Loses only 3% of total water in system per year, indoors. No need for changing out the water in system due to superior filtration process.
6. Our system uses less energy, generating own energy internally.

Benefits for the City of Rialto

1. Puts an idle commercial building back into production.
2. Generates local, healthy food production for the community.
3. May involve non-profits like Veteran Assistance & Senior Food Bank.
4. Provides the community with the security of local food production.
5. Is considered a pro-environment, ecology, “green”, and sustainable project. Will generate positive PR and news about the community and project.