FARM the Polaris

Fairbanks Agricultural Resiliency Market



The Alliance for Reason and Knowledge (ARK), in our effort to grow stronger communities, is engaged in an effort to procure and renovate the old Polaris hotel so that it may continue to serve the community as a vertical farm. This concept for efficient management of resources is becoming popular around the world as over 80% of the population live in urban centers. By utilizing this derelict building, in cooperation with traditional farming operations, we can contribute building a solid and secure future for Alaska. Fundraising Goal: \$1,000,000

Importance of Food Security

- 98% of all food imported
- 3 day emergency supply
- Food is a week to a month old by the time it reaches us.
- Highly processed, nutrient deficient food products
- Uncontrolled fuel costs driving up prices
- Dependence on others for basic needs

Benefits to Alaska

- Model for development strategy
- Scaled replication offers solutions for remote communities
- Alternative to food a week to a month old by the time it reaches us.
- Alternative to highly processed, nutrient deficient food products
- Locally produced goods use less fuel



What is Vertical Farming

- Controlled environment dramatically reduces crop failure
- Uses much less water and energy than traditional farming
- Relatively speaking yields 4 times as great
- Year round production .
- No need for fertilizers- all organic
- Solution to feeding 6 million people

Why Save the Polaris Building

- Leading renaissance of urban center
- Preservation of Fairbanks icon
- Save the tax payers ~\$6 million to demolish (plus burden on landfill).
- Potential to increase food production in the Interior by ~34%
- ~100 new jobs

To learn more or contribute go online to:

http://www.causes.com/actions/1744337-occupy-the-polaris

Alliance for Reason and Knowledge

Planting the seeds of a sustainable tomorrow

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