

uFarmCoin



uFarmCoin

The Urban Farming Platform Revolution

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uFarmCoin.com

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MISSION

uFarmCoin, a farm that owns no land yet grows varied, local crops around the world and enables and facilitates the keeping of bees, husbandry of small animals and chickens for meat and egg production, producing food locally to be eaten locally and creating jobs and economic vitality and stability ... in every locality.

VISION

Local economies everywhere are insulated from outside irrelevant forces because a stable monetary unit of exchange, uFarmCoin, a digital currency, is used by consumers and farmers for locally grown produce and local husbandry of animals that is impervious to inflation and manipulation from governments and outside forces.

1. EXECUTIVE SUMMARY

We envision a world where uFarmCoin is a Blockchain platform for the growing and selling of locally grown produce, keeping of local apiaries and animal husbandry around the world.

In the same sense that UBER is the largest taxi company in the world, but owns no taxi's, uFarmCoin intends to facilitate the planting of more acreage of farmland than any other farm, globally, while owning no farms and paying workers a living wage.

Why do we need another cryptocurrency?

A stable medium of exchange and store of value within the uFarmCoin economy is essential to convincing neighbors to loan resources to the local uFarmCoin councils.

Local fresh food in every Locality

uFarmCoin Monetary Policy

1. Inflation

- a. uFarmCoin similarly to DASH will represent sound money by limiting inflation to a fixed rate forever. There will continue to be currency introduced to the economy continuously through the mechanism of Proof of Work to an ultimate maximum of 1 Billion uFarmCoins.
- b. The goal is to circulate 100,000 uFarmCoins each year, so that the goal of 1 Billion uFarm Coins will be reached in 10,000 years.
- c. uFarmCoins are divisible into 100 Million units. The smallest unit of a uFarmCoin is a Chavez in honor of United Farm Workers founder, Cesar Chavez.

uFarmCoin Marketing

2. Local Farmer Markets

- a. We will represent many locally sourced products that a consumer can identify as locally produced unlike the typical vendors at many of these farmer's markets that bring products from hundreds of miles away.
 - i. uFarmCoin Farmhands will operate the farmers market booths and take orders for delivery that very day from multiple Farm Councils

uFarmCoin Platform Guidelines

1. Farmers and Consumers may purchase production for consumption or commercial sale.
 - a. Farmers
 - i. Individuals
 - ii. Companies
 - b. Consumers
 - i. Individuals
 - ii. Restaurants and/or Caterers (immediate commercial preparation and consumption)
 - iii. Wholesalers (for non-competing markets)
 - iv. Retailers (for local sale only)
2. Farm Council credits (FCC) are an uFarmCoin Internal form of money represented by a digital currency similar to Bitcoin based on Ethereum contracts.
3. Farm Networks consists of one or more Farm Councils in regional associations that make historical sense for the region and are agreed upon by local Farm Councils.

Local fresh food in every Locality

- a. Farm Networks may, with their constituent Councils express written permission, trade at the Farm Network level for resources or production of other Farm Networks.

uFarmCoin Farmer

1. Positions

a. uFarmCoin Council Member

i. Role and Purpose

1. Study local issues, deliberate in good faith and decide via majority vote to move the agenda of the Council forward. Councils can only act within the guidelines as set forth by Earth Community Farms and at no time may the Council step outside their legal authority in their jurisdiction or impinge on the property rights of Council Farmers.
2. The Council Members direct all Advocates and Farmhands to accomplish goals set forth by the Council and executes agreed upon agenda items with help from Advocates, Farmhands and non-paid volunteers of all ages and student interns.

ii. Membership

1. Council participants consist of consensus leaders in the local food movements of their communities and are active participants in the local uFarmCoin Council life as Farmer or Consumer. No one may continue to participate on the Council that is not a participating member of the uFarmCoin Platform local to the Council.

b. uFarmCoin Advocate

i. Role and Purpose

1. Leadership Role in providing a sense of "Community Gestalt" that feels local to some portion of the population.
2. Define uFarmCoin "Farming Council Communities" with a given locally meaningful name, brief description, history and representative set of images also defining a geographic center and then either circular or rectangular boundaries around that center point with a radius of 2 - 10 miles (this will be defined in concert with uFarmCoin Support).

ii. Duties

1. Define communities that compete for relevance. Only the strongly appreciated, that have high ratings will get support from uFarmCoin until conditions prove to increase popularity.
2. They represent the Farm Council in local events
3. Provide services to the Farm Council such as
 - a. Delivery and transportation

4. Enable the management, hiring and firing of uFarmCoin Farmhands.
 - c. ECF Farmhand
 - i. Role and Purpose
 1. Provide physical Farm labors that are too burdensome or numerous for the Advocate.
 2. Labor for Farmers Markets, County Fairs, Educational outreach events and other duties as directed by their local Farm Council.
 3. Provide labor for activities put forth by the Farm Councils spending local Farm credits to accomplish the collective mission.
2. Motivations
 - a. Income
 - b. Locality Civic Pride
 - c. Food Bartering
 3. Category of Production
 - a. Fruits, Vegetables, Ornamentals, Medicinal Herbs
 - b. Orchard (Peach, Orange, Lemon, Avocado, Almonds, Walnuts, other tree crops)
 - c. Beekeeper
 - d. Mushroom Grower
 - i. Wild Forager
 4. Training
 - a. Growing
 - i. Site preparation
 1. Watering strategy
 - a. Hydroponics/Aquaponics
 - b. Raised-Bed Ollas
 - c. Raised Wicking Beds
 2. Pest Management
 - ii. Organic checklist
 - b. Packaging
 5. Farm Production Outlets
 - a. Farmers produce for personal consumption
 - b. Intra-Network Consumption
 - i. Internal "Farm Counsel" production credit swaps are the normal way a farmer can be a specialist in one crop and eat from many crops
 - c. Inter-Network Consumption
 - i. Between uFarmCoin "Farm Counsels" will trade uFarmCoin "Farm Counsel" credits
 - d. Extra-Network

Local fresh food in every Locality

- i. uFarmCoin will share in a percentage of any uFarmCoin “Farm Counsel” credits converted to Dollars
- ii. Outside of uFarmCoin “Farm Counsels” will generate Dollars that can be spent on anything including the purchase of uFarmCoin “Farm Counsel” credits at uFarmCoin Farmer prices.

uFarmCoin Consumer

1. Motivations
 - a. Quality
 - b. Price
 - c. Environmental Impact
2. Requirements
 - a. Organic Labeling
3. Expectations
 - a. Organic Certification

uFarmCoin App Ecosystem

1. App Stakeholders
 - a. uFarmCoin
 - b. Farmers
 - c. Consumers