

# earthChange

earthChange brings regenerative abundance through a customer-driven, 'pull' economy.

1. Customers prepay for future goods and services to buy the sources of production.
2. Workers receive access to the sources of production which vest as that work is completed.
3. The sources are used to pay for future solutions.
4. Source ownership pre-distributes product ownership. If you co-own an orchard, you co-own that same amount of fruit.
5. When selling surplus, profit becomes the payer's investment in more sources.

Similar to crowdfunding, consumers prepay for future goods and services to fund the acquisition of land and tools.

Similar to crowdsourcing, consumers promise to provide future goods and services to become owners of the land and tools.

These owners accept the product itself as the natural return on investment and so impute the debt (or rent) usually paid for housing, and the profit usually paid for goods and services.

- >> **Just as when you own a tree, you own the fruit,**
- >> **when you co-own a forest, you co-own the fruit.**
- >> **You own the outputs because you own the inputs.**

# Terms of Operation

## **Money becomes Product**

Consumers prepay for future goods and services and receive them at the real costs of that production.

## **Skills become Sources**

Workers receive access to land and tools which vest as that work is completed. Guilds train, certify, rate and buffer availability.

Vested sources protect owners as a [surety bond](#).

## **Sources become Product**

Owners accept the product itself as the natural return on investment.

The product is not sold (except surplus as described below) because it is already the individuated property of each co-owner.

## **Profit becomes Sources**

When surplus product is sold, profit is invested for each payer so all users incrementally gain the sources required to control that production and receive those products at cost.

# Timeline

1. Sell future goods and services to buy sources. This means consumers prepay for goods and services. Funds are repaid by delivering those products.
2. Search real estate listings to meet the many requirements such as minimum size, maximum price, fitness for permaculture, zoning restrictions, water rights, mineral rights, taxes, fees, etc.
3. Finalize parcel selection and begin minting earthChange Source Titles (ESTs) representing those Sources. Each EST can represent either shared (co-owner) or personal (sole-owner) property.
4. Sell ESTs for skill commitments. This means you can sign a work contract in return for access (and eventual ownership) in the land and tools required to produce all the goods and services you need.
5. Swap skill commitments. This means you can bid in a job auction to trade your specialization.
6. Reach consensus on general structure such as major roads, preserves, borders, pollution restrictions.
7. Buy land, tools and startup supplies.

# User Interface

**Define New Product:** Document all Sources (land, tools, etc.) and Skills (human effort) required to create some quantity and quality of a Product (good or service).

**Buy Future Product:** Prepay for a Product with either money or Skills.

Paying with Skills unassociated with that Product is limited by the trade-connections of that user.

The system lists all defined Products, highlighting those with sufficient Sources and Skills required to begin production.

**Sell Future Product:** Commit to apply Skills toward future Production.

The system lists all needed Skills, highlighting those you qualify for - both initially and continuously. For example, even if you proved you could run the backhoe yesterday, you may be too sleepy right now.

If you try to commit a Skill you have not proven, the system shows the steps required to qualify for that job.

# Experimental Portals

[HenryPatrickAnders.WixSite.com/earthchange](http://HenryPatrickAnders.WixSite.com/earthchange)

[Docs.Google.com/document/d/1YtaXexadT8NjiK2bMnZO43fwRNHItZWjzqLd3KrkKNY](https://docs.google.com/document/d/1YtaXexadT8NjiK2bMnZO43fwRNHItZWjzqLd3KrkKNY)

## *Fiscal Viability*

*LandAndFarm.com/property/Meadowview\_Ranch-9373344*

*\$1,850,000 for 250 acres is about 20¢ per square foot*