Infrastructure Prototype

Premise:

Today's conflicts and chaos are driven by increasing population and decreasing natural resources. Current government solutions cannot outrun these trends.

Target:

Focus upon things within our reach. Reduce our dependence upon materials others hoard, and control.

People:

Driven by persecution and poverty, a hundred and two homeless people made a desperate bid for self sufficiency. About half of these adventurers died within the first year – and yet: Those who survived this Mayflower expedition became a foundation stone in the greatest nation the world has ever seen. This was not a "low barrier" undertaking.

Plan:

Technologies exist that can meet basic needs for a tiny fraction of mainstream costs, and can be produced by homeless people themselves. Many of the homeless will spend all night searching for recyclables for a few dollars. If these thus-proven productive people are allowed to join us in producing solutions, there could be some hope of resolution.

(a) Governments don't permit what they can't control - homelessness for instance

(b) Solutions performed by the homeless would naturally be included in (a)

(c) Therefore improvements to city safety and decorum meed not await bureaucratic involvement.

Place:

Do non profits or individuals have fenced lockable properties that could be utilized for a "Mayflower experiment"?

Next Actions:

We would need to determine the level of acceptance by our current day homeless to the likely conditions associated with any such project. Create a questionnaire posing a wide range of potential issues, by which homeless people may offer their opinions.

We would need a written agreement between the docents and those in charge of the property. This would contain whatever features the individual or organization in charge may dictate. In a word, it would contain barriers that candidates may choose to negotiate, or refuse to become involved. Such issues may include types of drugs, curfews, or even nonprofit religious conditions.

We need to equip such a site with a suite of appropriate technology hardware that could insure a clean, healthy, sheltered environment, and could serve a specified number of people.

Evaluation:

As the project is experienced, and matured, it could become a model for a much broader impact. In this case, the city could save tens of thousands annually in reduced medical and law enforcement expenses.

Another application would be to redirect those into "prepping" into long term sustainability and environmental efforts, rather than betting on greed and guns.

A third potential application would be equip missionaries with a low-cost solution to planting outposts almost anywhere in the world. Perhaps the greatest potential for those with hearts for such a vision would be outreached to the homeless within our own nation.

Permissive Residence Liability Release

These are terms granted by ______, who is the owner, leaser, or manager (**own**) of property upon which a camper (**cmp**) has temporarily not been forbidden to camp.

- 1. <u>Liability</u>: **Cmp's** presence on the subject property is entirely at his or her own risk with regards to all categories and levels of real or perceived injury, loss, or damage notwithstanding hazards known or unknown. **Cmp** will indemnify **own** of all liabilities and recompense **own** for any legal or public fees resulting from related complaints. **Cmp** will also compensate **own** for any damage or liability directly or indirectly resulting from his or her presence or activity. This agreement will apply to any repeat periods of residency, unless superseded by a later written agreement.
- 2. <u>Structures and services</u>: **Cmp** is responsible to provide all aspects of shelter, food, water, energy, sanitation, and any other commodities deemed necessary for survival or comfort. Any component or material provided by **own** is done so as a loan, and remains the property of **own**.
- 3. <u>Sanitation</u>: There will be no odors, infestations of insects or other pests, or visual evidence of waste disposal. All trash will be contained for removal or recycling. Compost material may be processed on site if permitted by **own**.
- 4. <u>Site expectations</u>:
 - a) Fire: Open flames allowed only as specified by **own**. Weeds or dry vegetation will be cleared for a distance of at least 20 feet from outdoor areas of open flame. **Cmp** will immediately engage any outbreak of fire if one should occur in spite of all reasonable precautions.
 - b) Sights: **Own** may restrict visibility of nudity or any other sight **own** may deem offensive from any direction/s he may specify.
 - c) Sounds: All electronic sounds are restricted to device in direct contact with ears.
 - d) Smells: Smells such as toilet, trash, garbage, laundry or person must not be perceptible to others.
 - e) Security: **Cmp** will be alert to protect property from theft, damage, fire, and trespassing.
- 5. <u>Exchange</u>: **Own** may expect ______ from **cmp** in exchange for tolerating tenancy. This is an agreed-upon exchange of perceived value, with or without reference to monetary scale.
- 6. <u>Termination</u>: **Cmp** may be evicted at will and at once upon written or verbal notice. Upon termination **cmp** is to remove all belongings to at least one fourth mile from said property. Anything remaining three days after eviction or vacating may be immediately disposed of by **own**. **Cmp** may likewise choose to vacate immediately as he or she chooses. Absence from property for three days will be understood as vacancy unless otherwise understood by both **own** and **cmp**.
- 7. Leniency: **Own** may choose to grant leniency concerning any component of this agreement without incurring obligation to continue or repeat such leniency, and without jeopardizing any other component of this agreement.

I have read, understood, and agreed to the requirements and expectations above

Camper's (Cmp's) signature _	Date

Cmp's name _____

Technology Examples on technosmith.com



Playing With Fire

Stoves of earth

Simple cook stoves







Space heating





Steam power





Blacksmithing













Food and Water

Captive water table







Evaporation control

Storing



Pumping





Hauling







Cool Power

