



## ATMOSTPHERIC WATER GENERATOR

This device is able to generate water out of thin air by pull air over cooling coils that then condenses and is captured. The water then goes through filtration and to storage for later use.

## PHOTOVOLTAIC SOLAR

Solar cells installed on the roof recieve sunlight throughout the day increasing the amount of energy captured. Batteries will be used to store power.

## EARTHEN "GREEN" ROOF

Earth / Green Roofs has many benefits at economic, ecological and societal levels. A green roof provides a rainwater buffer, purifies the air, reduces the ambient temperature, regulates the indoor temperature, saves energy and encourages biodiversity.

## VERTICAL WIND GENERATOR

Vertical wind generators can create power from winds as low as 3mph. Fly Ranch isnt known to have high winds so this is a system supplement the solar panels. Batteries for the wind and solar will be stored in the base of the Peace Poles.

