

ENVIRONMENTAL ENERGY CONSULTANTS, LLC

SUSTAINABLE BUILDING and LIVING WORKSHOPS

FOUNDATION WORKSHOP - October 3
STRAW BALE BUILDING WORKSHOP - October 4, 5 & 6
LIVING ROOF WORKSHOP - October 19 & 20

Instructors: Rex Rohrer and Lorian Moore

<http://www.silverseedfarms.com/>

You may attend one, two or all three Sessions. Sign up for the Straw Bale Workshop and attend the Rubble Trench Foundation and Living Roof for FREE.



Class includes hands on instruction of material usage and design in building a beautiful, small, load-bearing Straw Bale building with a gravel bag foundation and living roof.

We will use gravel in the bags as the floating foundation on a trench of rubble over a French drain. Gravel bags are a good, inexpensive alternative to pouring a concrete foundation stem wall. A French drain with floating foundation is a low cost, tried-and-true method for house stability.

Building with straw, rock and earth meets the standard for sustainability, with low-impact, non-toxic, low-embodied energy and the potential for using simple construction techniques. Straw is a waste by-product of wheat production, and using locally grown baled straw helps local farmers.

Depending if you choose to attend all three sessions, this hands-on workshop will consist of:

- Construction of an earth and bag trench foundation with French drain (**Session 1**);
- Cutting and re-tying bales (**Session 2**);
- Building bale walls - building, squaring up and securing;
- Constructing the wall cap and roof, some earth plastering.
- Living roof (**Session 3**).

Each student attending Strawbale or Complete series will take home a copy of "Building Green "



Onsite Camping and Outdoor Shower Available
Garden Fresh Meals Provided

Strawbale Workshop Cost: \$275 per participant/Couple \$425 , Foundation Workshop \$50, Living Roof Workshop \$75

(Limited scholarships available, please inquire)

Space is Limited- Register today at:

<http://www.EnvironmentalEnergyConsultants.com>

If you play musical instruments bring them for an evening of music under the stars.
We hope for Beautiful Weather!