Biochar and Regenerative Industry

Where does the energy to power a regenerative system come from?



Life

- Peter Donovon of the Carbon Coalition
- More energy available in watts per meter squared on the earths surface than all manmade power combined.
- Solar, hydrological and the carbon/ photosynthesis process
- The trick is to understand living systems and how to work with them to capture this energy.

Ground zero



The conversion



Add life



Diversity and Management



Surplus Yields





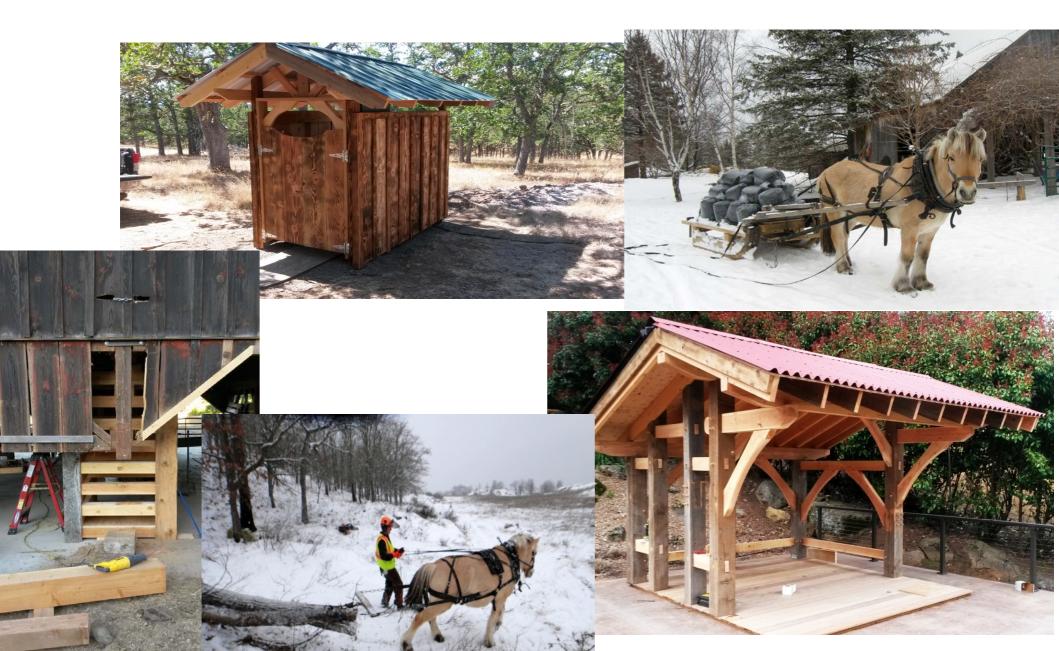
Regional Industry



Viewing the Region's Resources as a Whole

- How do the products allow for working with the available energy of the region?
- How can you tie products together to create multiple value streams
 - Socially
 - Environmentally
 - Economically

SPARK Log Yard



Biochar Addresses the Weak Links in Land Based Industries

- Forestry- gives value to worthless pulp-wood
- Farming- captures nutrient excess, holds nutrients where we want them (pollution is resources out of place)
- Manufacturing- provides heat, energy, filtering