SUSTAINABLE CONSULTING SERVICES







CTL ENGINEERING IS EMBRACING THE GROWTH OF SUSTAINABILITY AS A WAY OF LIFE AND APPLYING IT TO OUR SERVICE LINE

Architects, Engineers, Developers, Universities and many other professionals come to CTL Engineering for sustainable alternatives to their projects. The delicate balance between society and the environment has our attention and we intend to advance along with the ever changing criteria constituting a sustainable development. Whether you are trying to obtain Platinum Leadership in Energy and Environmental Design (LEED) Certification status for your commercial structure, or simply want to apply some environmentally friendly alternatives to your project, we have a staff of qualified professionals who are ready to assist you.

CARBON OFFSET PROJECTS:

CTL Engineering is familiar with several of the recognized carbon credit registries within the U.S. We can assist clients in initiating carbon offset projects related to:

- Mine Land Restoration
- Reforestation
- Sustainable Forestry
- Agricultural Soil Carbon

We have on staff professionals who can conduct baseline forest carbon assessments who are familiar with forest growth and yield modeling to estimate the amount of carbon a forest can sequester over time.

GREEN BUILDING RELATED SERVICES:

Green Building Consultation

On staff LEED Accredited Professionals (APs), National Association of Home Builders (NAHB) Green Home Verifiers, Architects, and Roofing Professionals for general project consultation and documentation services.

Sustainable Construction Management

Construction Waste Management Planning and Monitoring Services as well as Indoor Air Quality Planning

Environmental Services

Consultation Services for avoiding or addressing adverse environmental impacts to sensitive areas (i.e. wetlands) or contaminated sites (i.e. brownfields).

Geotechnical Engineering

Innovative Engineering to save costs on projects and provide a sustainable edge.

Construction Materials Testing

Recycling concrete and other test materials to help meet green building standards

Roofing Services

Roofing System Design and oversight to help meet green building standards and prolong the life of the roof system

Indoor Air Quality Services

Services for obtaining LEED Indoor Environmental Quality (IEQ) Credit 3.2 - Construction IAQ Management Plan - Before Occupancy - Option 2. Air Testing

www.ctleng.com