

# Green Building Implementation

To receive stewardship recognition for **GREEN BUILDING IMPLEMENTATION**, a site must employ green design concepts to new and existing structures as well as during renovation projects. Green building design aims to decrease the number of resources utilized during the construction, use and operation of the building, while also reducing any harmful environmental impacts.



## Resource conservation through **GREEN BUILDING IMPLEMENTATION**

\*An LEED certification is not needed in order to obtain this stewardship category.

\*Green building implementation can be as simple as replacing light fixtures with LED bulbs, installing low flow commodes and sinks, and purchasing energy efficient appliances and systems.

\*Motion activated lighting and power strips can power down electronics and turn off lights when rooms and equipment are not in use.



## Sustainable site design for **GREEN BUILDING IMPLEMENTATION** include:

- ⇒ Construction activity promoting pollution prevention
- ⇒ Site selection consideration
- ⇒ Redevelopment of brownfields
- ⇒ Storm-water design
- ⇒ Development near essential services
- ⇒ Use of sustainable and environmentally friendly materials

## Benefits of **GREEN BUILDING IMPLEMENTATION**:

1. Increased energy efficiency
2. Indirect cost savings
3. Conservation of natural resources
4. Improved indoor air quality
5. Increased comfort for employees
6. Increased resale value

For more information on **GREEN BUILDING IMPLEMENTATION**, visit:

### **U.S. Green Building Council**

<https://new.usgbc.org/>

### **Green Building Initiative**

<https://www.thegbi.org/>

### **Green Building 101**

<https://inhabitat.com/green-building-101-design-innovation/>

### **For more information contact:**

Bureau of Compliance Support & Pollution Prevention at (609) 984-9482

OR

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