

Green Building Module

Step by Step Green Team Guide

This guide is designed to help your Green Team lead the effort to adopt green building practices for new construction and renovation projects planned by your organization. According to the EPA, green buildings are structures that incorporate the principles of sustainable design in which the impact of a building on the environment will be minimal over its lifetime. Green buildings incorporate principles of energy and resource efficiency, practical applications of waste reduction and pollution prevention, good indoor air quality and natural light to promote occupant health and productivity, as well as transportation efficiency in design and construction, during use and reuse.

Green Team Spirit 7-step framework Green Building

① VISION

A BUILT ENVIRONMENT IN HARMONY WITH HUMAN HEALTH AND NATURE

② ASSESS

CURRENT BUILDING POLICIES AND PRACTICES IN YOUR ORGANIZATION

③ PLAN

STEPS TO MOVE FROM CURRENT BUILDING PRACTICES TO GREEN BUILDING PRACTICES

④ ACT

SPECIFIC ACTIONS TO IMPLEMENT A GREEN BUILDING PROGRAM

⑤ EVALUATE

TRACK FINANCIAL, ENVIRONMENTAL AND SOCIAL IMPACTS OF ACTIONS

⑥ CELEBRATE

PUBLICIZE RESULTS AND CELEBRATE SUCCESS

⑦ IMPROVE

MONITOR RESULTS AND IMPROVE PROCESSES TOWARD ACHIEVING VISION.



Step ① VISION

A BUILT ENVIRONMENT IN HARMONY WITH HUMAN HEALTH AND NATURE

Design a built environment in harmony with human health and nature by selecting materials with the least amount of toxins available while reducing, reusing and recycling building materials in the deconstruction and construction phases.

Step ② ASSESS

CURRENT BUILDING PRACTICES IN YOUR ORGANIZATION

Before you begin, gather the following information:

- 1 Learn who the decision makers and influencers are in the building design process in your organization. Make sure that they are represented on the Green Team. Approaches will be different if your organization leases workspace rather than owns or manages it.
- 2 Obtain information about the current building practices in your organization. Learn whether your organization is planning any building