## EnviroHouse

A green building and natural landscape exhibit featuring environmentally-friendly materials to create a healthy home and planet



### About the EnviroHouse

The City of Tacoma EnviroHouse is a permanent model home showcasing green building and natural landscape ideas, materials and techniques to create a healthy home and planet.

The EnviroHouse champions the benefits of sustainable living and building practices to homeowners, the building industry and the general public, highlighting readily available products for new and existing homes and yards.

The EnviroHouse will inspire you with a variety of interior, exterior and landscape ideas. Whether you're planning a full remodel, replacing an old appliance or just want some eco-friendly decorating tips, the EnviroHouse has it all.

Visit the EnviroHouse today, and start living green for tomorrow.

# What makes the EnviroHouse green?

With more than 150 green products and materials at the EnviroHouse, this is just a partial list of its many green features.

#### **Energy Efficient**

- Appliances: ENERGY STAR appliances use 50% less energy than standard models
- Lighting: Solatube skylight increases light output and blocks UV transmission
- Solar: Solar panels generate renewable energy from the sun

#### **Water Efficient**

- Toilet: High-efficient, pressure assist toilet reduces water by more than 30%
- Faucet/Showerheads: Faucet aerators and low-flow showerheads cut water use in half
- Appliances: Water-efficient dishwasher and clothes washer use up to 50% less water than standard models

### **Healthy Indoor Air**

- Paint: Zero-VOC (volatile organic compound) paint contains no ammonia and almost no odor
- Furniture: Low-emitting wood chairs, formaldehyde-free chair foam and fabric
- Insulation: Insulation made from soy-based products, recycled wood fiber and other natural products that are free of toxic chemicals and gases

#### **Natural Landscape**

- Irrigation controller: Irrigation controller applies water according to the local weather
- Soil amendment: TAGRO Mix revitalizes existing lawns and boosts new plant installations without the need for chemicals
- Plants: Native/adaptable plants provide cleaner air, prevent erosion and flooding and improve water quality



#### Sustainable, Reused Materials

#### Durable, natural, renewable:

- Lap siding made of cement, sand and wood fibers
- Bamboo flooring, a rapidly renewable resource
- Lumber, window casings and baseboards made with FSC-certified wood

#### **Recycled-content/salvage:**

- Countertop made from recycled paper
- Sidewalk made from 100% recycled tires
- Salvaged, reused sinks from Habitat for Humanity

## What is green building/sustainable living?

Green building is a way to approach the design, construction and operation of your home that allows for the least negative impact to our environment while providing a healthier living space.

## Why go green? • Health: Good for you

- Money: Good for your wallet
- Environment: Good for the planet

### How do you go green?

- Identify what aspects of green building/sustainable living are important to you
- Talk with a professional (contractor, architect, landscaper, real estate agent) about building and living green
- Ask your local supplier to stock green building products

## 5 easy ways to go green now

- 1. Use low- or no-VOC (volatile organic compound) paint, adhesives and finishes
- 2. Install compact fluorescent light bulbs
- 3. Install water-saving devices
- 4. Select ENERGY STAR appliances and furnaces
- 5. Use products with renewable and recycled content



Wednesday - Friday: 10 a.m. - 3 p.m. Saturday - Sunday: 11 a.m. - 5 p.m. Tacoma Landfill • 3510 S. Mullen St. Tacoma, WA 98409 (253) 573-2426

www.cityoftacoma.org/EnviroHouse



#### Presenting partners



Solid Waste Management **Surface Water Management** Wastewater Management





Industry partners











wishingers.





Printed on 100% post-consumer recycled paper