

## Find a place...

*where nature takes center stage*

As communities wrestle with how best to foster sustainable growth, Biltmore Park<sup>®</sup> Town Square might become the model to which they look. This groundbreaking project was chosen to participate in the LEED-ND Program (Leadership in Energy and Environmental Design – Neighborhood Development), a pilot program that studies how developments can reduce sprawl, encourage healthy living, protect the environment, and reduce dependence on automobiles.

✿ By creating a high-density, vertically integrated town center – in other words, by building up and in – Town Square uses 25 fewer acres of land than comparable developments.

✿ By containing a wide range of uses, the town center encourages walking and reduces the need to drive long distances to accomplish daily errands. Bus stops, subsidized bus passes for employees and extensive bike racks also promote alternate transportation.

✿ A number of built-in features — from low-flow plumbing fixtures to sustainable landscape practices — reduce Biltmore Park Town Square's water usage by 20 to 30%.

✿ Recycling now and for the future — by recycling over 50% of all construction waste and including a long-term recycling program for residents and employees, Biltmore Park Town Square will greatly reduce the consumption of new materials, reduce energy usage and reduce water and air pollution.

✿ Responsible building practices were incorporated throughout to preserve Biltmore Park Town Square's surrounding natural environment. Best practices include: restricted building areas to protect the woodlands as well as high quality stormwater management and erosion control devices, integrated with site and landscape design to protect our wetlands, rivers and streams.

✿ Several buildings within Town Square have green features incorporated into their design to achieve LEED-ND certification. One example is the 165-room Hilton Asheville, which is one of the first hotels in the nation to use a large-scale solar water heating system. It is estimated that this feature alone will save about \$10,000 a year in fossil fuel costs.



## Hilton® Asheville – Practicing Sustainability

The Hilton Asheville is expected to open fall of 2009. The hotel will be the fifth addition to Biltmore Farms' Hotels portfolio. The 165-room Hilton will be the flagship hotel of Biltmore Park Town Square in south Asheville. This hotel will be among the first hotels in the country to install a solar hot water system that will provide the hotel with over 2,000 gallons of hot water a day. The hot-water system is one of the many environmentally friendly measures the hotel is taking to promote a healthy environment, reduce energy costs and help it achieve LEED (Leadership in Energy and Environmental Design) certification. A few additional green features for the hotel include:

- The Hilton Asheville will be among the first hotels in the country to install a solar hot water system and it will be the largest system installed in WNC to date. Water throughout the hotel, including the pool, will be heated using solar power. The solar water heating system will eliminate sixty-tons of carbon dioxide per year which is the equivalent of planting 18,000 trees.

- Low-flow toilets, showerheads and sink fixtures installed in all guest rooms and public spaces reduce water usage by 30%.

- All building materials consist of low Volatile Organic Compounds (VOC) which reduces the emissions of toxins.

- The Hilton Asheville will use ENERGY STAR® qualified CFL light bulbs, which use up to 75% less energy and last 10 times longer than traditional incandescent bulbs. Each kilowatt hour saved preserves one pound of coal.

- By suggesting guests maintain a single set of bed linens for the duration of their stay, the Hilton Asheville will conserve up to 6,000 gallons of water and 40 gallons of detergent each month.

- The Hilton Asheville will employ an easy and convenient recycling program for both guests and employees to reduce raw materials, energy and air pollution. Recyclable materials will include glass, paper, metal, plastics, and cardboard.

- The hotel will utilize environmentally-friendly cleaning products and chemicals for all of the property's cleansing procedures. Green cleaning techniques and products avoid the use of chemically-reactive and toxic materials, and reduce adverse respiratory and dermatological effects from long term exposure.

✿ By offering specially requested meetings and events, equipped so that no linens are necessary the Hilton Asheville can conserve cleaning water and energy that would otherwise be used to redress a room with fresh linens.

✿ The Hilton Asheville will offer shuttle service in an alternative fuel automobile which does not contain sulfur and will reduce unburned hydrocarbons, carbon monoxide and particulate matter. The hotel will also offer preferred parking for energy efficient hybrid vehicles.

✿ Guests of the Hilton Asheville will have access to bicycles for exercise and/or alternatives to driving, ultimately reducing the use of gasoline, production of carbon monoxide and the release of other automobile emissions.

✿ All hotel staff will be specially trained to comply with the company's environmental program and practices.

✿ Local vendors and products will be utilized whenever possible to support a place-based economy as well as reduce the impact on the environment.