



## **Building Green & Buyers Staying Green**

**Patterson Homes & Construction** is making every effort to provide buyers with the very best homes values and **building green** is an important part because **Green Built Homes** are:

- **healthier to live in & healthier for our environment**
- **less expensive to maintain & last longer**
- **worth more & have better resale**
- **save money**
- **the right thing to do!**

*FYI – Homes/buildings consume 40% of all US energy (industry follows at 32% and transportation in last place at 28%). Furthermore, buildings consume 71% of all electricity and creates 39% of carbon dioxide emissions!*

**“Building green or going green” requires a 3-fold effort with:**

1. The builder committed to build green and offer green
2. His trades (subs. & suppliers) committed to build green and go green
3. The homebuyer being educated and committed in *going green*.

**Patterson Homes** does this by educating our buyers upfront (on additional green options), during construction (green procedures) and upon completion (staying and maintaining green) to insure they enjoy a **green built home**. WHY? Because without the homeowners efforts, many of our green efforts will have been in vain while they miss out on saving themselves lots of money, value and enjoyment! You must remember that **going green** is an attitude and a lifestyle change. So here’s a few pointers on living in and enjoying a **green built home**:

- **Start recycling** at your new home and at work. *FYI- 35% of the waste in landfills is recyclable paper and paperboard – while only 22% of glass is recycled and 40% of aluminum is recycled.*
- **Do at least some natural-scape** on your yard while using native plants and trees.
- **Use proper yard/water care** and how to properly set sprinkler times. *FYI – properly setting sprinkler timers and the % mode can reduce exterior watering by over 50%!*
- **Use proper sun/heat and blind use** in windows to save electricity & heat
- **Reduce your water heater temperature** to 115F to 120F. *FYI – this will save you money and extend the length of your water heater. Also if you leave on vacation, turn it down to “away” setting.*
- **Use your programmable thermostat.** *FYI - setting to 68F in the winter (lower at nighttime) and 78F in the summer will significantly reduce your energy bill while extending the life of your equipment.*
- **Using your ceiling fan** save money by circulating heat in the winter and cooling air in the summer. *FYI – night time use of a ceiling fan will greatly reduce A/C use saving you money!*
- **Use fluorescent bulbs** on all replacements. If you must use regular bulbs use lower wattage. *FYI - fluorescent bulbs use 66% less energy and last 5000 hours (10 x longer than regular bulbs). Also, if every US household replaced just one light bulb with a fluorescent bulb it would prevent enough pollution to equal removing one million cars from the road.*
- **Continue going green** by educating yourself. There are a number of good web sites.