

AURORA AWARDS RECOGNIZES JEFFERY M. WOLF

Prize-winning Energy Efficient Technology



This home was built by Jeffery M. Wolf, General Contractor to leave as small a footprint on the environment as possible.

SOME PEOPLE THRIVE ON CHALLENGES. Fortunately, for the homeowner whose dream was to have a zero-energy, aesthetically pleasing home built of sustainable and/or recycled materials, general contractor Jeffery M. Wolf was willing to step up to the challenge to meet these requirements. The Treasure Island home that the Wolf firm built was recently recognized for its excellence with five prestigious Aurora Awards, including two Grand Auroras for Energy Efficiency and for Green Construction. Conducted each year by the Southeast Building Conference, the nationally recognized Aurora Awards honor builders, designers, architects, and other home building industry professionals from Texas to Virginia.

Wolf's award-winning home is one of the foremost examples of sustainable, energy-efficient technology in the country and earned a HERS Score of minus nine (a 90 would meet code and an 86 would qualify for Energy Star rating). This may be the lowest rating achieved to date in a custom residence in the United States.

To help give the home a small environmental footprint, Wolf used a 2,500 gallon cistern to harvest rain water for irrigation of the Florida-friendly landscape, a solar cool-metal roof, recyclable exterior and interior finishes, and other water conservation features. To minimize energy usage, the HVAC



heating and air conditioning is divided into eight zones, all lights are LEDs, solar heating is used for hot water, three-foot overhangs shade all windows, and all of the windows and doors are insulated impact-rated low-e glass. Jeffery Wolf accomplished all of the homeowners' goals without sacrificing the aesthetic beauty of the home. This style of building is clearly the wave of the future. ■■■

EDITOR'S NOTE: Jeffery M. Wolf, General Contractor may be contacted at (727) 895-4858.