

WINTERGREEN

WinterGreen is a monthly publication from **Steven Winter Associates** designed to keep you updated on the latest news and information regarding energy efficiency, sustainability, and high performance buildings.

SWA RECEIVES EPA MARKET LEADER AWARD

In 2013, SWA verified 320 ENERGY STAR Certified Homes

Last year alone, this achievement helped to:

- save homeowners approximately **\$96,000** on utility bills, and
- reduce **1,191,680** pounds of carbon dioxide



This is equivalent to the greenhouse gases

- produced by **113** passenger vehicles annually;
- emitted from burning **580,800** lbs. of coal; and
- saved by planting and growing **448** coniferous trees, such as pine or spruce, for ten years.

To read full press release, visit <http://www.prweb.com/releases/2014/04/prweb11774395.htm>.

BLUE SEA SELECTED AS OUTSTANDING AFFORDABLE DEVELOPER

Blue Sea Development's longstanding commitment to building sustainable, high-quality housing has earned the company the USGBC award of Outstanding Affordable Developer as part of the 2013 LEED® for Homes™ Awards program. Since 2006, each new construction project undertaken by the affordable housing developer has earned USGBC's LEED for Homes certification. SWA is proud to support Blue Sea's high performance housing innovations by providing building science and energy-efficiency consulting since 2000.



The Melody



Morrisania Homes

Blue Sea's first LEED project was Morrisania Homes, a 78-unit low-rise building that was certified LEED Silver during the pilot phase of the LEED for Homes program. Subsequently, The Eltona, a 63-unit residential building in the Bronx, achieved LEED for Homes Multifamily Midrise™ Platinum. The Eltona achieved many firsts: the first Midrise certification in New York State, the first large-scale affordable housing installation of fiberglass windows, and the first micro-Combined Heat and Power (CHP) install in the region. The project also included parapet-mounted wind turbines. In 2011, Blue Sea completed The Melody, a jazz-themed affordable housing project with 63 units that was also certified LEED for Homes Midrise Platinum. By incorporating Active Design strategies, The Melody became the nation's first completed residential project to have earned a LEED innovation point for encouraging residents to be physically active by providing access to well-lit stairways and by providing on-site recreational spaces.



Steven Winter Associates, Inc.

STEVEN WINTER JOINS ENERGY AND ENVIRONMENTAL TASK FORCE

The LEED for Homes Award program recognizes projects, developers and homebuilders that have demonstrated leadership in the residential green building marketplace. Over the last decade, SWA has been proud to provide various services to Blue Sea Development, including energy modeling, consulting, testing and verification to support ENERGY STAR® and LEED for Homes certification for Morrisania Homes, The Eltona, General Colin L. Powell Apartments, The Melody, and Arbor House.

For more information, please contact Maureen Mahle at mmahle@swinter.com.

To read full press release, visit <http://www.prweb.com/releases/2014/04/prweb11746702.htm>

In an effort to embrace energy efficiency and green development standards, SWA's hometown of Norwalk, CT has formed the Mayor's Energy and Environmental Task Force. Steven Winter was appointed to the group to assist Norwalk in integrating nationally-known environmental systems and greener building standards into everyday planning.

The task force was formed by Mayor Harry Rilling and Superintendent of Schools Manuel Rivera. During Mayor Rilling's campaign, he discussed the need for Norwalk to uncover opportunities which would reduce municipal and school building energy-use and operational costs, lowering taxpayer expenses.

The task force will help the town to identify programs and projects that could save money for residents and commercial/industry property owners, while also improving quality of life. Steven and the other leaders appointed to the group will serve as a community resource and will collaborate whenever possible with existing energy and environmental organizations.

For more information, please visit <http://www.nancyonnorwalk.com/2014/02/rilling-announces-mayors-energy-and-environment-task-force/>

SRI PUTTAGUNTA DISCUSSES BROOKSIDE DEVELOPMENT PROJECT

CARB (Consortium for Advanced Residential Buildings), led by SWA, helped Brookside Development in its quest to complete a DOE Challenge Home. After progressively incorporating ENERGY STAR® for Homes Versions 1, 2, and 3 into its standard practices over the years, Brookside Development sought to build an even more sustainable product that also addresses indoor air quality, water conservation, renewable-ready, and resiliency. The result was this 2,900 square foot spec home located in Derby, CT. The home is the first of seven planned homes on the historic Singer Estate.



Brookside Development

Watch SWA's Sri Puttagunta discuss the project in this video: <https://www.youtube.com/watch?v=3yS6XuRxtaM>

Visit the CARB site at www.carb-swa.com. For more information on CARB, please contact info@carb-swa.com.



WinterGreen is published monthly by Steven Winter Associates, Inc., 61 Washington Street, Norwalk, CT 06854. SWA is solely responsible for content and cost of publication. To receive *WinterGreen* by email, or for further information, email: info@swinter.com.

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