

## 2009-2010 ACCOMPLISHMENTS

**GREEN COMMUNITIES:** Celebrated the opening of **Los Vecinos**, California's newest Zero Energy affordable housing project in Chula Vista. The housing development will provide **nearly 100 percent of its own electricity from solar power** and residents will **save 75% or more** on their electricity bills. Global Green was the green technical advisor on the project. Celebrated the opening of **Habitat for Humanity's new project in Brooklyn** - the **largest and greenest** multifamily complex ever built by a Habitat affiliate anywhere in the world. Global Green had assisted Habitat for Humanity on the project since 2005, beginning with early visioning work and green technical assistance that continued through design and construction.

Certified three sustainable planning projects through the new **LEED for Neighborhood Development rating system (LEED-ND)**, the most number of projects certified by any organization in the country through this system that combines smart growth, walkable urbanism and green building.

**GREEN SCHOOLS:** Completed multi-phase review of **X new green schools** as a result of Global Green's partnership with LAUSD to help green all of their new school construction (the largest in the country) improving the school facilities for more than X students and teachers. In New Orleans, started work on the third **green seed school** – Dr. Martin Luther King Jr. Charter School of the Lower 9th Ward – and finished the fourth, Gently Terrace. Contributed \$300,000 plus technical expertise to fund the transformation of the Andrew H. Wilson Elementary School into the first official **Model Green School**. Partnered with Environmental Charter High School to help share their **green practices, curriculum, and student and teacher engagement strategies**.

**REBUILDING NEW ORLEANS:** Finished construction of **two more single family homes** at the Holy Cross Project and put them on the market, and have started construction on **three more homes**. Received thousands of people from all over the world to the **Visitor Center**, providing hands-on education on ways to rebuild healthier, more energy-efficient homes. Continue to provide technical assistance, workshops, and education to New Orleans residents & homeowners rebuilding their homes through the **Build It Back Green** program. Co-chaired the **Sustainable Energy & Environmental** task force for the new Mayor of New Orleans.

**CLIMATE POLICY:** Sponsored **AB 758**, signed into law by Gov. Schwarzenegger, which will require the California Energy Commission (CEC) to develop a **comprehensive energy efficiency program for all existing residential and commercial buildings**. They project that electricity can be reduced 9% and natural gas 6% through cost effective measures which translates to **\$4.5 billion in consumer savings**, and the equivalent of **removing 3 million cars from the road** for one year. Joined opposition to **stop the Dirty Energy Proposition** – a ballot measure financed by Texas-based oil companies that will kill AB 32, California's leading clean energy and air pollution standards.

Leading a national campaign to **update the model residential building code**, resulting in the **largest jump in energy savings** in the history of the code. Modifying the code is one of the most cost effective and practical ways to help mitigate the potentially devastating impact of global warming.

**WASTE REDUCTION:** The Coalition for Resource Recovery program worked with **Interstate Container and Mountaire Farms to convert its existing packaging to recyclable boxes**, and also to convert its ice pack product to modified atmosphere packaging. The switch in packaging methods from ice pack to modified atmosphere packaging will **result in significant water and energy savings**. The box size was reduced, and inner plastic bag eliminated, also **reducing use of corrugated and plastic**.

Completed **cup-recycling pilot program** at seven Starbucks stores in Manhattan. The pilot tested the collection and recycling of coffee cups when combined with old corrugated cardboard (OCC), the most extensively recycled material in the U.S. If all paper cups in the U.S. were recycled, **645,000 tons of waste**

would be diverted from landfills each year, reducing greenhouse gas emissions by 2.5 million mtCO<sub>2e</sub>, equivalent to removing 450,000 passenger cars from the road.

#### **WEAPONS OF MASS DESTRUCTION:**

Participated in the 14th Annual Conference of the States Parties (CSP) at the OPCW (Organization for the Prohibition of Chemical Weapons). Develop the Chemical Weapons Convention Coalition, an independent, international body whose mission is to support the global ban on chemical warfare materials. Released a study of the impact of the U.S. Department of Defense on climate change in an analysis entitled "Department of Defense Sustainability."

#### **2010-2011 GOALS**

##### **GREEN SCHOOLS:**

Ensure green school building requirements are followed in California, Louisiana, New York and other target markets. Work with Environmental Charter High School to advance their green curriculum in schools across the country. Continue to work with LAUSD – by end of 2011 anticipate X number of schools to be open – and with the Recovery School District in New Orleans. Evaluate and solicit the participation of school district partners towards meeting our five-year goal of creating at least 500 new green schools.

##### **REBUILDING A GREEN NEW ORLEANS:**

Continue to help thousands of families rebuild their homes green. Continue construction on the Holy Cross Project and work in partnership with policymakers, elected officials, developers, housing, and environmental groups to help rebuild thousands of units of affordable housing in sustainable, healthy and environmentally friendly ways.

##### **GREEN AFFORDABLE HOUSING:**

Expand advocacy efforts throughout the country to influence tax-credit policy to finance green affordable housing. Continue to work with green affordable developers to create model zero energy projects, and with cities to implement green building standards and programs. Continue to certify neighborhood projects through the LEED-ND process.

##### **EDUCATION & MASS COMMUNICATION:**

Educate, inspire and reach more than 100 million people to take action on green schools and other smart climate solutions through our high profile Awards events and annual Pre-Oscar Party as well as through our National Climate, Green Building, Green Schools, and New Orleans initiatives and other strategic partnerships.

##### **CLIMATE CHANGE POLICY:**

Continue to educate the public and policymakers about smart solutions to global warming. Continue to fight the Dirty Energy Proposition aimed at rolling back AB 32 in California. Push for comprehensive Climate & Energy Legislation in the Senate. Present proposals for making the model residential building code 30% more energy efficient. Work with the CEC to draft regulations on a program that will create a first of its kind energy efficiency program for all existing programs here in California.

##### **WEAPONS OF MASS DESTRUCTION:**

Continue to fight in Congress for ongoing funding for the destruction of Russian chemical weapons stockpiles and advocate for the abolition of all weapons of mass destruction. Develop a series of projects to assess the hazards posed by toxic underwater conventional and chemical weapons worldwide, bring these threats to light in a series of meetings and international dialogues, and examine possible mitigation strategies. Continue to increase transparency between governments, NGOs, other organizations, and the general public about chemical weapons, and other weapons of mass destruction.