



**FOR IMMEDIATE RELEASE**

**March 1, 2010**

**Contact:** Christine McDonald, Director  
518.792.6508 Ext 300

## **CRANDALL PUBLIC LIBRARY EXPANSION PROJECT ACHIEVES LEED CERTIFICATION**

GLENS FALLS – City Park just got a few shades greener with the news that Crandall Public Library was awarded LEED Certification for the Library’s recent renovation and expansion project.

The U.S. Green Building Council awards the prestigious LEED certification (Leadership in Energy and Environmental Design) based on the design, construction and operation of high-performance green buildings.

Crandall Public Library achieved the certification for creating a structure that encompasses more efficient use of energy and water, an innovative lighting system and use of sustainable construction and design materials as well as incorporating a variety of other sustainable strategies.

In using energy more efficiently, LEED certified buildings like Crandall Public Library save money for taxpayers, reduce greenhouse gas emissions and contribute to a broader, healthier building and environment.

“Crandall Public Library is very happy with the certification and the recognition of environmental sensitivity of the new building,” said Christine McDonald, Crandall Public Library director. “It’s one of the many things that the public wanted in the new Library – reflecting the sensitive Adirondack environment and keeping operating costs low. The award recognizes that both were achieved.”

The new Library opened in December 2008 with 81% more space for customers, a new teen library and much larger children’s library as well as the latest in green building technology. The technology includes using a “daylight harvesting” system that turns down lights around the perimeter of the building when they are not needed.

*-- more --*

*Crandall Public Library,  
LEED Certification, P2*

The light monitor on the second floor in the children's and teen areas uses diffused natural light so that fewer lighting fixtures were necessary. The white reflective roof keeps the Library cooler in spring, summer and fall without having to use as much air conditioning.

The energy-efficient heating and cooling systems use more than 40 separate zones that allow the Library to monitor temperature levels in each zone via a computer. The Library used recycled building materials to reduce the need for the production of new materials. The Library also recycled materials from the demolition.

The energy efficient systems actually helped to reduce utility costs from what was projected. Lights in the Computer Room, Travel and Biography Room and Quiet Reading Room have sensors that turn lights off when the rooms are not in use, which cuts down on electricity use.

Only low-emission paints were used in the building and no adhesives were used when carpets were installed. Wood used in the building came from sources approved by the USGBC.

Together, the LEED steps taken by the Library created a healthier and more environmentally responsible building. Also considered in the Library's application was its location near mass transportation, its bike rack so people can commute to the library, and its downtown position.

Crandall Public Library was also named the Best Library Construction/Renovation Project in 2008 by the New York Library Association's Public Library Section.

"With each new LEED-certified building, we get one step closer to USGBC's vision of a sustainable-built environment within a generation," said Rick Fedrizzi, President, CEO and Founding Chairman of the US Green Building Council. "As the newest member of the LEED family of green buildings, Crandall Public Library is an important addition to the growing strength of the green building movement."

LEED is an internationally recognized green building certification system, providing third-party verification that a building was designed and built using strategies aimed at improving performance across the metrics that matter most: energy savings, water efficiency, CO<sub>2</sub> emissions reduction, improved indoor environmental quality, and stewardship of resources and sensitivity to their impacts.

For more information on the LEED green building program or the U.S. Green Building Council, please see <http://www.usgbc.org>

For more information on Crandall Public Library, please see <http://www.crandalllibrary.org>