



Public Safety Center



What is LEED®?

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System™ encourages and accelerates global adoption of sustainable green building and development practices through the creation and implementation of universally understood and accepted tools and performance criteria. LEED is a third-party certification program and the nationally accepted benchmark for the design, construction and operation of high performance green buildings. LEED gives building owners and operators the tools they need to have an immediate and measurable impact on their buildings' performance. LEED promotes a whole-building approach to sustainability by recognizing performance in five key areas of human and environmental health: sustainable site development, water savings, energy efficiency, materials selection and indoor environmental quality.

What is the LEED® Points System?

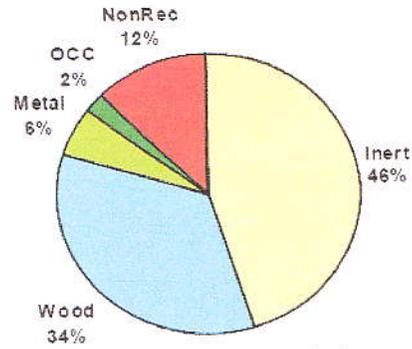
Projects are classified on four levels based on total points. Basic: 26 to 32 points, Silver: 33 to 38 points, Gold: 39 to 51 points and Platinum: 52 points and above. Currently this New Public Safety Center Building is at a level of 45 points; these points have not been confirmed but are currently under review with LEED. The City of Kankakee is hoping for at least a Gold Level Rating on this building.

Recycling Facts!

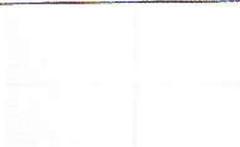
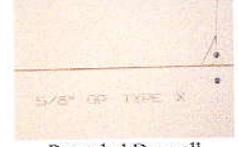
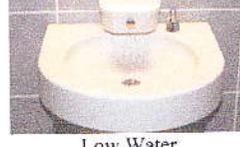
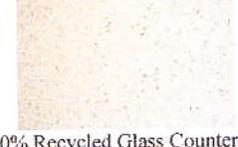
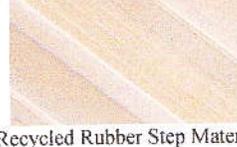
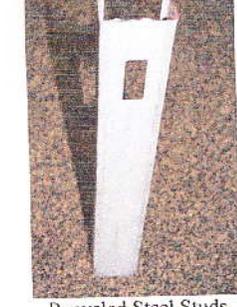
Ultimately 87.75% of the materials removed from the New Public Safety Center were recycled.

PROJECT SUMMARY

TOTAL TONS:	114.02
TONS LANDFILLED:	13.97
TONS RECYCLED:	100.05
% DIVERTED:	87.75%



Many of the items implemented into the new building were provided by recycled material suppliers. Rain garden, energy efficiency, and indoor environmental quality and the use of recycled materials are key factors implemented into this LEED building design.

			
Recycled Carpet	Low VOC Stains	Low VOC Paints	Recycled Blue Jeans Used For Sound Barriers
			
Recycled Ceiling Tile And Grid System	High Efficiency Hand Dryers (Reduce Paper Towel Waste)	Porous Concrete	Recycled Linoleum
			
Recycled Bathroom Tile	Recycled Drywall	Recycled Locksets	Recycled Panic Hardware
			
Low Water Consumption Sinks	70% Recycled Glass Countertop	Recycled Rubber Step Material	Rain Garden
			
Energy Efficient Lighting	Energy Wheel	HVAC Economizer Feature	Water Conserving Flush Facilities
			
Heat On Demand Hot Water And Reduction of Copper	Recycled Metal Door Frames	CO2 Monitoring	Recycled Steel Studs