

John Henry

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NJSBA Sustainability Goals

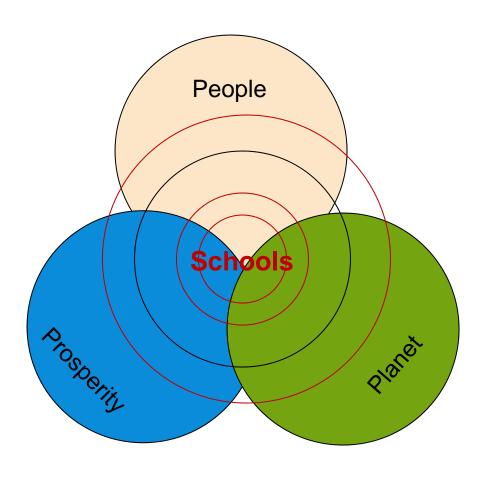
Promote Sustainability by...

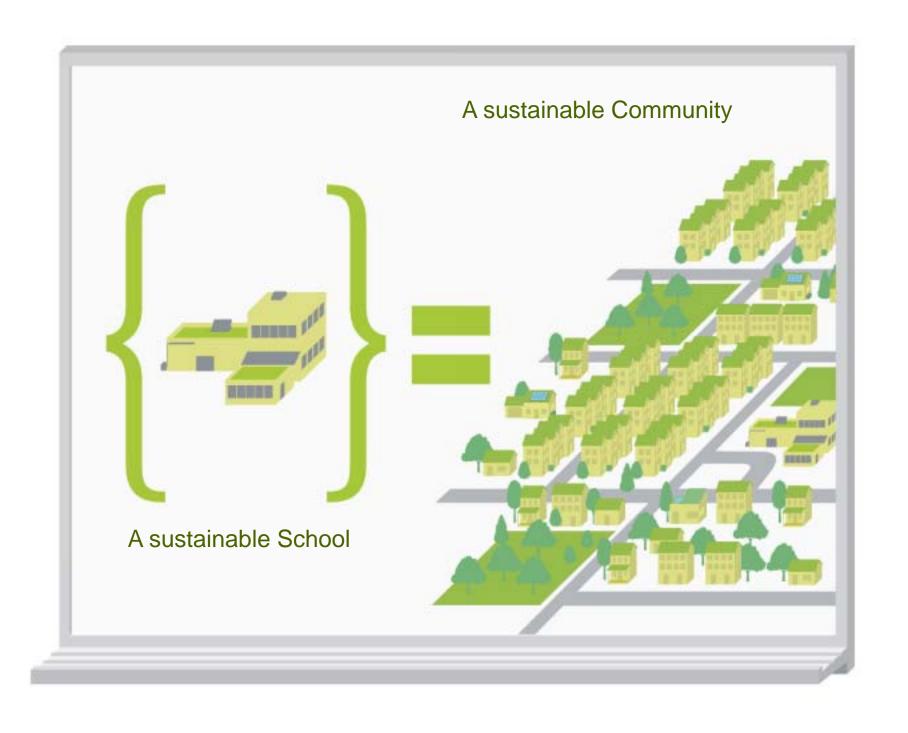
- ... Enabling New Jersey schools to provide safe and healthy learning environments for 581 School Districts and 1.4 million children
- ... Enabling New Jersey school districts to lower operating costs and direct resources to the classroom

NJSBA attains its goals through...

- Training, professional development, research and information-sharing
- Sustainable Jersey for Schools
- Sustainability services: policy, district goalsetting and strategic planning

Schools... the Epicenters for Community Sustainability

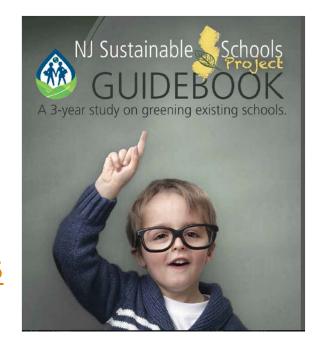






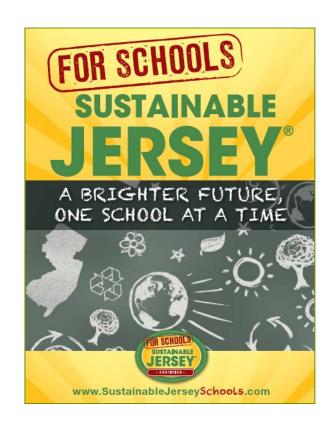
The New Jersey Sustainable Schools Project

- 3-year study of 'greening' existing schools
- 11 pilot schools
- Guidebook for board members



Sustainable Jersey for Schools

- Partnership with Sustainability Institute at TCNJ
- October 2014: Launched
- September 2016: 513 schools and 208 school districts registered
- September 2016: 118 schools have earned certification



NJSBA Board Member Academy

- Guides school boards for...
 - Implementing Policy to impact sustainability
 - Goal-setting
 - Strategic Planning
- Sharing resources to support district initiatives
- Highlights successful projects and methods
- Promoting best practices in all areas of a school

NJ GREEN PROGRAM OF STUDY

For Sustainable Design, Construction & Energy



NJSBA managed the NJGPOS pilot program for NJDOE at career/technical and comprehensive high schools



New Jersey School Boards Association

NJ GREEN PROGRAM OF STUDY

NJSBA and NJDOE honored by U.S. Green Building Council, N.J. Chapter October 30, 2015

Join us in celebrating with our winners

HONOREE:

LG Electronics: Life's Good When You Live Green

AWARD WINNERS:

NJ School Boards Association and NJ Department of Education - New Jersey Green Program of Study

INNOVATIVE SUSTAINABILITY INITIATIVE

Stony Brook-Millstone Watershed Association's Center for Environmental Advocacy, Science &

 $\textbf{Education -} \ \mathsf{LEED} - \mathsf{NC} \ \mathsf{Platinum}$

NOT FOR PROFIT GREEN PROJECT

45 Linden Lane - Princeton, NJ -LEED for Homes Platinum SUBURBAN GREEN PROJECT - RESIDENTIAL Munich Re America Plaza 3 - Conference &

Fitness Center - LEED-CI Platinum

SUBURBAN GREEN PROJECT - COMMERCIAL

Hudson County Community College Library Building -

LEED - NC Silver

URBAN GREEN PROJECT

Realogy Corporate Headquarters - LEED - CI Gold

CORPORATE CULTURE

HONORABLE MENTIONS:

PSE&G Customer Service Center - LEED - CI Silver

Montclair State University Sustainability Center:

Inspired by Earthship (Environmental Club at Montclair State)

Partners in Sustainability

Education, Service, Training





USGBC-NJ 'Kids Speed LEED' at the Beach

Sustainability Symposium for High School Students



Partners in Sustainability

Education, Service, Training

USGBC 'Green Fellow'



Sustainability Intern



Environmental Education:
 The Next Generation



Partners in Sustainability



Selection Committee: USDOE Green Ribbon Schools Recognition Program



LEED Certification for NJSBA Headquarters

- 2015-2016 Goal
- Feasibility Study/ Implementation
 Plan Underway





New Jersey School Boards Association

Leadership Workshop: Sustainable and Healthy Schools Center

- Carbon-Neutral Event
- Continuing Education Credits for...
 - Board Members
 - Buildings and Grounds Staff
 - Other District Staff
- 30+ Demonstrators







New Jersey School Boards Association

Energy Savings

NJSBA's Alliance for Competitive Energy Services

- \$166 Million+ in savings for local school districts, 2009-2014
- Reduced-cost electricity and natural gas



ACES-plus

Consulting services on solar energy, building efficiency, and sustainable energy





www.aces-nj.com

Building Ecological Solutions to Coastal Community Hazards Grant

- 2 Schools participating for 2 years
- Better understanding in the science of resiliency
- NJSBA partnered with, NJ DEP, NJ Audubon and the National Wildlife Federation







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