Sustainable Jersey for Schools Workshop

Options and Incentives to Improve Energy Efficiency in Schools

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What is Sustainable Jersey?



Haddon Township celebrates achieving Sustainable Jersey certification



Participating Communities



- Program start: February 2009
- 384 NJ municipalities participating
- 75% of NJ's population lives in these communities
- 113 municipalities certified:
 - 11 towns at silver level
 - 102 towns at bronze level



What kind of future do we want?

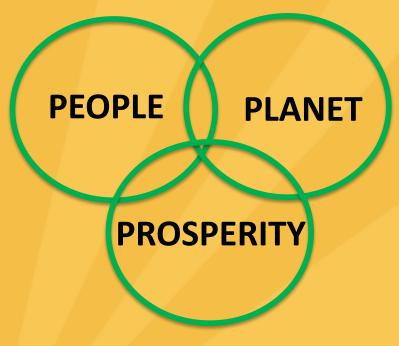


Students help the Mount Holly Green Team create a rain garden



Components of Sustainability







Sustainable Jersey™

Certification program for municipalities in New Jersey:

- Identifies actions to help towns become sustainable
- Provides tools, resources, and guidance for progress
- Provides access to grants and funding



Actions: Prosperity, Planet, People

PROSPERITY

PEOPLE

ENERGY EFFICIENCY	POINTS
Energy Audits for Municipal Facilities*	20-50
High Efficiency Municipal Buildings	10-20
FOOD	
Farmland Preservation	10 each
Food Production	10 each
Planning for Local Food Production	10 each
Support Local Food	10 each
LOCAL ECONOMIES	
Buy Local Programs	10 each
Green Business Recognition Program	10
Green Jobs/Economic Development	10
OPERATIONS AND MAINTENANCE	
Green Fleets*	10-30 each
Adopt Behavioral Policies	5
Green Purchasing Program	10 each
Grounds and Maintenance	10 each
ARTS/CULTURE/HISTORIC PRESERVATION	
Historic Preservation	10
Strengthening School Arts Programs	10
COMMUNITY PARTNERSHIP AND OUTREACH	
Create GreenTeam*	10
Community Education and Outrook	10

PLANET

GREEN DESIGN	POINTS
Green Building Policy/Resolution	5
Green Building Training	5
Green Design Commercial and Residential Buildings	5-20
Green Design Municipal Buildings	10-20
GREENHOUSE GAS	
Municipal Carbon Footprint*	10
Community Carbon Footprint	10
Climate Action Plan	10
Wind Ordinance	10
INNOVATIVE DEMONSTRATION PROJECTS	
Geothermal	10
Green Roofs	10
Raingardens	10
Solar	10
Wind	10
Other	10
LAND USE & TRANSPORTATION	
Sustainable Land Use Pledge*	10
Complete Streets Program	20
Municipal Planning & Zoning Self-Assessment	10
Sustainability Master Plan Revision	20
NATURAL RESOURCES	
Natural Resource Inventory*	20



Join Your Local Green Team







Workshops and Networking Events







Over 100 NJ Projects Funded



- Electric vehicle charging stations
- Wind turbines
- School food composting
- City-wide Buy Local initiative
- Edible school gardens
- Water conservation education
- Model green ordinances
- Municipal and community carbon footprints





Program Impact

- Since 2010, over 3000 individual actions have been implemented and submitted for certification
- 2400 were approved as meeting the Sustainable Jersey standards
- An 80% success rate
- Hundreds of formal "Green Teams" have been formed by local governments



Awards and Promotion





Sustainability Champion award goes to Summit

Gloucester achieves Sustainable Jersey certification



Certification Benefits















Sustainable Jersey Sponsors





































Coming Soon: Sustainable Jersey for Schools

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