

Green Purchasing & Sustainable Practices for Purchasing

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Agenda

- Welcome and Introductions
- Sustainable Jersey- Why Green Purchasing
- Green Purchasing Focus Areas
- State Contract Green Purchasing Options
- Case Studies in Green Purchasing
- Q&A



Sustainable Jersey for Schools















Sustainable Jersey for Schools

- Modeled off of the municipal program
- Free and voluntary
- NJ based and consensus driven
- School level certifications but requires School Board and district level support





Why Participate?



- Framework for action
- Positive impact on school community
- Move towards a sustainable future
- Recognize and reinforce progress



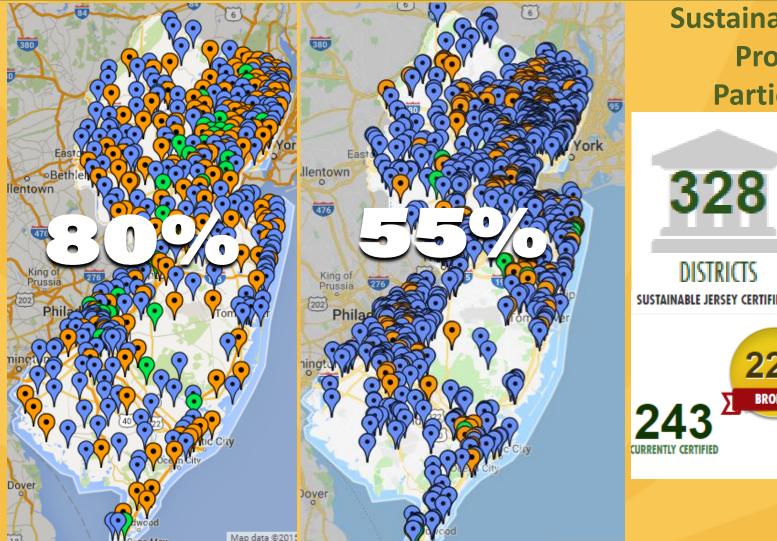




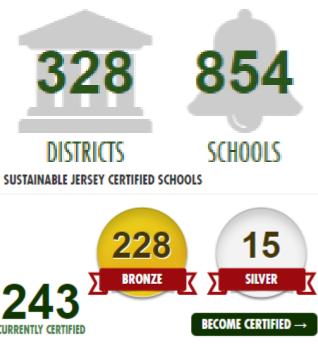


Municipal

Schools



Sustainable Jersey
Program
Participants





Grants for Schools



\$1.8 Million Dollars



EDF Climate Corps Fellowship Program

Shrewsbury Borough SD

Matawan Aberdeen Regional SD

Long Branch SD

Twp of Ocean SD

Manasquan SD

Howell SD

Atlantic Highlands SD
Brielle Borough SD
Rumson Borough SD
Sea Girt Borough SD
Shore Regional HS









Powersave Schools Program

Brielle SD
Deal SD
Howell Twp SD
Long Branch SD
Manasquan SD
Sea Girt SD











MoCo Districts w/ Certified Schools

Atlantic Highlands School District

Deal Borough School District

Hazlet Township School District

Highlands Borough School District

Howell Township Public School District

Long Branch School District*

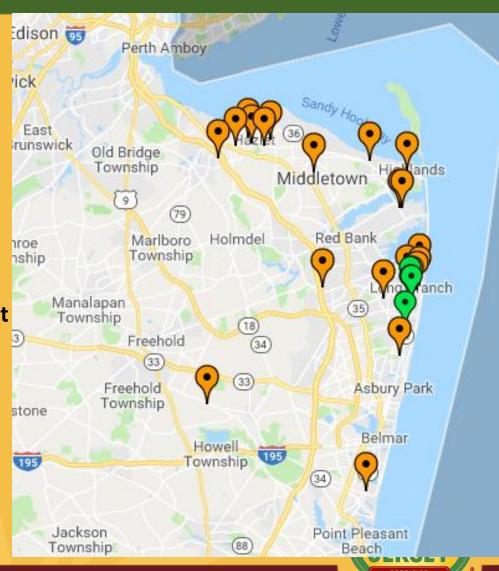
Middletown Township Public School District

Monmouth Regional High School District

Rumson Borough School District

Sea Girt Borough School District

Shore Regional High School District



MoCo Districts Registered, not certified yet

Asbury Park School District Brielle Borough School District Colts Neck Township School District Farmingdale Public School District Freehold Borough School District Henry Hudson Regional School District **Hope Academy Charter School Keansburg School District Keyport School District** Manasquan School District Marlboro Township School District Matawan-Aberdeen Regional School District Monmouth County Vocational School District **Neptune City School District** Roosevelt Public School District Rumson-Fairhaven Regional High School District **Shrewsbury Borough School District** Spring Lake Heights School District **Township of Ocean School District** West Long Branch School District



58% of MoCo Districts Participating!

Five Certification Steps



• School district adopts resolution of participation and registers. Superintendent invites district's school principals to participate



• School principals register their school with letter of participation signed by principal and superintendent



• Green Team created at district or school level



• District/School completes certification actions totaling at least 150 points.



Green Team uploads documentation and submits application.



Green Team

- Mandatory Action
- No need to create a new team
- District and/or school level
 - Diverse membership recommended
 - Must have at least two representatives appointed by the union leadership
 - District Green Teams must have school representation
- Successful School Green Teams
 Webinar available on website





Program Actions

STUDENT & COMMUNITY OUTREACH	≥	ENERGY EFFICIENCY	늅	CLIMATE MITIGATION & RENEWABLE ENERGY	POINTS
Green Team**	~	Energy Audit*	Z	School Carbon Footprint*	10
Community Education & Outreach*	Ш	Building Efficiency Measures*	3	On-site Renewable Generation System-	(5-40)
Green Fair	맜	Energy Tracking & Management	۵	Solar	(5-40)
"Green" Your Green Fair or	ő	Sustainable Energy Transition Plan LEADERSHIP & PLANNING		On-site Renewable Generation System- Geothermal	10
School Event	ď				
Green Challenges	4	- Professional Development for		Buy Renewable Electricity	10
Civic & Stewardship Volunteer Initiatives		Sustainability*		Collaborate with Municipality on Government Energy Aggregation Program	10
Enrichment Programs		School Community Asset Mapping Green Facilities Management Checklist			
through Partnership				SCHOOL GROUNDS	
DIVERSITY & EQUITY		Green Enhancement of District Strategic Plans		Biodiversity Audit &	
Breakfast After The Bell		Strategic Plan Implementation of		Management Plan	10
Accessible Communications		Green Initiatives		Biodiversity Project	10
Diversity on District Task Forces		District Sustainability Policy		Green Infrastructure	10
& Committees		School District Foundation		Assessment & Plan	10
FOOD & NUTRITION		STUDENT LEARNING*		Green Infrastructure Installation	10
Healthy Food Choices		(only one action in this category will be counted toward priority requirements) Education for Sustainability K-3*		Sustainable Landscape Design	10
School Gardens				GREEN DESIGN	
Promote Locally Grown Foods				Green Building Policy*	10
STUDENT SAFETY		Education for Sustainability Grades 4-12 Science*		Green Building Training	10
Safe Routes to School District Policy				Green Building Survey	10
School Travel Plan for walking & biking		Education for Sustainability Grades 4-12 Math*		Bid New Construction & Major	10
Pedestrian and Bicycle Safety &		Education for Sustainability		Renovations using Green Standard	10
Promotion Initiatives		Grades 4-12 ELA*		Build New/Renovated Project that	20
Safe Driving Awareness Programs for High School Students		Education for Sustainability Grades 4-12 Social Studies*		meets Green Standard	20
STUDENT & STAFF WELLNESS				Commissioning Approval for	20
School Wellness Council*		Education for Sustainability		New/Existing Building that meets Green Standard	20
School Health Assessment		Grades 4-12 Creativity/Arts*		GREEN PURCHASING	
Policies to Promote Physical Activity		Education for Sustainability		Green Purchasing Policy*	10
Policies to Promote Physical Activity		Grades 4-12 Health*		dieen i dichasing rolley	10

Sign in or sign up.







· CERTIFIED

ABOUT

ACTIONS & CERTIFICATION

EVENTS & TRAININGS

GRANTS & RESOURCES

MEDIA & COMMUNICATIONS

SUPPORT US

REGISTER



HEADLINES



Sustainable Jersey for Schools Announces 2015 Champion and Leadership Awards

OCT 20, 2015



Sustainable Jersey for Schools Announces the First 59 Schools to Achieve Sustainability Certification

SEP 28, 2015

ABOUT SUSTAINABLE JERSEY FOR SCHOOLS

Sustainable Jersey for Schools is a certification program for New Jersey public schools that want to go green, conserve resources and take steps to create a brighter future, one school at a time. Learn More→

PARTICIPATING DISTRICTS & SCHOOLS



306

DISTRICTS

SCHOOLS

REGISTER NOW →



UPCOMING EVENTS



New Jersey School Boards **Association Workshop** 2015

Atlantic City Convention Center

OCT 27, 2015 - 08:00 AM TO OCT 29, 2015 - 05:00 PM

Breakfast After the Bell 20 Points

Breakfast After the Bell (20 Points)

Why is it important?

Who should lead and be involved with this action?

Timeframe

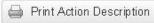
Project costs and resource needs

What to do, and how to do it ("How to")

What to submit to eam points for this action

Spotlight: What New Jersey Schools are Doing

Resources





Download PDF Version

Breakfast After the Bell (20 Points)

The Federal School Breakfast Program offers children a nutritious breakfast at school so they can start their day right. Children from families with incomes at or below 130% of the poverty level are eligible for free meals. Those with incomes between 130% and 185% of the poverty level are eligible for reduced price meals. The goal of the Nev Jersey Food for Thought School Breakfast Campaign as well as the Breakfast Afi Bell action is to increase the number of children eating a healthy breakfast on sch days by improving the effectiveness of school breakfast programs. The majority of school breakfast programs in New Jersey offer free or reduced price breakfast to students before the start of school: many eligible students, however, do not arrive school early enough to receive breakfast. Breakfast After the Bell is a way for and districts or individual schools to re-imagine the school breakfast program by offera time during which a greater percentage of students will benefit: in the classroon the bell has rung. In order to earn points for this action, school districts or individu schools must have a robust Breakfast After the Bell program.

ACTION TOTALS

X

Mandatory	0/1
Priority	0/10
Total	0/1015
Categories	0/16
Actions	0/84

Why is it important?

Research consistently shows that a healthy breakfast can help students focus in class, score higher on standardized tests, avoid trips to the nurse, and minimize classroom disturbances. When children are hungry, they may struggle to focus on the reading

What is Green Purchasing?

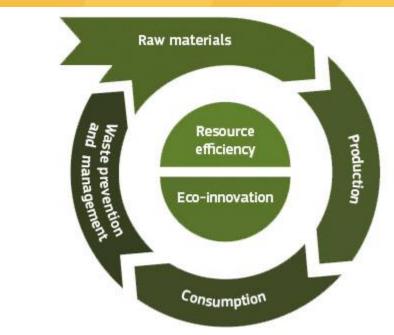


Green Purchasing is the coordinated purchasing of goods and services that minimize impact on human health and the natural environment.

What is Green Purchasing?

Green Purchasing takes into account:

- Raw materials, including energy & water, used to manufacture the product.
- Production process itself.
- Packaging and distribution method.



- Source of reduction and reuse.
- Distance of transport/proximity of production.



Why Create A Green Purchasing Program?

Green Purchasing is an easy and cost-effective way to become more environmentally friendly.

It's about making a CHOICE.





Why Create A Green Purchasing Program?

- Protect the Environment Green products eliminate waste, reduce hazardous toxins in landfills, and use more efficient manufacturing processes.
- Save your Organization Money Reducing and reusing products means less purchasing.
- Protect Human Health Green products eliminate exposure to corrosive or irritating materials containing toxic compounds.



Look at Performance & Cost

- Look at long-term benefits of Green Product Purchasing
 - reduce overall costs
 - improve the workplace environment
 - strengthen markets for recyclable materials
 - promote the use of less toxic products to protect the health and safety of workers while minimizing potentially harmful emissions to air and water

 Reduce energy costs by promoting the purchase of energyconserving appliances, equipment, and fixtures.

Common Recycled Product Terms

- "Recycled commodity" any commodity that has been manufactured from secondary materials.
- "Remanufactured" any commodity that has been restored to its original performance standards
- "Recyclable" any commodity that can be collected, separated, or otherwise recovered from the solid waste stream for reuse
- "Secondary materials" material recovered from or otherwise destined for the waste stream, including but not limited to, postconsumer material, industrial scrap material and overstock or obsolete inventories from distributors, wholesalers and others.



What Products Can Be Upgraded?

Nearly every product used by your district has a green alternative including:

- Office machinery, paper, and ink
- Cleaning products and paint
- Carpet
- Lumber and landscaping products
- Motor oil and other machinery components
- Pest control chemicals



Where Do We Start?

- Collect baseline information on current procurement practices and identify products to eliminate or substitute.
- Create a Green Purchasing Team to manage the process.
- Adopt goals and gather support.



Conduct a Purchasing Audit

PRODUCT TYPE (eg. printer paper)	WHAT WE BUY (eg. brand, weight/volume)	COST \$	GREEN PURCHASING OPTION (eg. brand, weight/volume)	COST \$	WHY MAKE THE SWITCH

Where Do We Start?

- Create procedure apply environmental criteria to purchases.
- Train appropriate staff and disseminate information through relevant departments.



Where Do We Start?

- Integrate environmental aspects into purchasing documents
- Communicate green purchasing needs to vendors and identify new vendors.



- Energy Audits & Alternative Energy Study (State Contract)
- LED Light Bulbs & Energy Efficient Lighting (State/National)
- Low Flow Plumbing Fixtures (State/National Contracts)
- Energy Efficient Windows & Doorways (National Contracts)
- Install High Efficient Heating Units & HVAC Systems



- Green Cleaning Products (State/County/National Contracts)
- Compost Vegetative Waste (MUA's & Municipal)
- Invest in Renewable Energy Applications (Solar & Wind)
- Energy Star Appliances & Office Equipment (Various Contracts)
- Energy Star Copiers (GSA/National Contracts)



- Recycled Printer Toners & Cartridges (State & County Contracts)
- Post-Consumer Paper Products (State/Regional/National)
- Stationary & Office Supplies (State/Regional/National Contracts)
- Recycled Post-Consumer Plastic Products (State Contracts)



- Ecosoils & Ecomulch (State Contract & local MUA's)
- Biodiesel Fuel (State/County Contracts)
- Hybrid & Electric Vehicles (State/National Contracts)



Incorporating Environmental Attributes into Purchasing Documents

- Bidding process- Specify the desired environmental attributes in products or services to be purchased.
- Standard specifications- Specifications meant to be used repeatedly that would constrain environmentally preferable purchasing options.
- Lifecycle costs- The total cost of ownership (including operation and maintenance



Incorporating Environmental Attributes into Purchasing Documents

- Award Additional Points- suppliers offering EPPs receive an advantage toward winning the contract.
- Requests for Proposals (RFPs)- may request bidders to submit information to identify any and all environmental attributes of the product or service being procured



Incorporating Environmental Attributes into Purchasing Documents

 Indicate that an EPP product will be considered best value- even when the price is greater than that of a non-EPP product (recommended not to exceed 10 percent).

Points may be awarded to bidders who use environmentally preferable products, services, or engage in environmentally preferable practices as part of conducting their business.



Thinking about Price Preference

Some examples:

- The cost premium associated with a commodity which has recycled content does not exceed ten percent above the cost of a commodity made without recycled content
- The cost of a recycled commodity that contains at least fifty percent secondary materials generated from the waste stream and does not exceed a cost premium of fifteen percent above the cost of a comparable commodity.

Green Cleaning Supply Standards-Readington SD

Identify the Green Cleaning standards that will be used to purchase Green Cleaning equipment, non-mechanical equipment, and Green Cleaning custodial supplies. Possible standards include, but are not limited to:

- Carpet and Rug Institute, Green Vacuum Cleaner Standards.
- ISSA, Construction Industry Management Standard for Green Buildings that supports Leadership in Energy and Environmental Design (LEED) certification.
- c. EcoLogo Certified products, services and packaging are certified for reduced environmental impact. ECOLOGO Certifications are voluntary, multi-attribute, lifecycle based environmental certifications that indicate a product has undergone rigorous scientific testing, exhaustive auditing, or both, to prove its compliance with stringent, third-party, environmental performance standards.
- d. Environmental Protection Agency's (EPA's) Safer Choice label helps consumers, businesses, and institutional buyers identify cleaning products and others that perform well and are safer for human health and the environment.
- e. Green Seal standard provides sustainability standards for products, services, and companies based on life-cycle research. Green Seal standards provide criteria and guidelines for manufacturers, service providers, and companies to work toward sustainability. Green Seal has 31 issued standards that cover over 375 product and service categories. Examples of Cleaning Products and Services include the GS-42



Waste Reduction- Readington SD

Sometimes the greenest purchase is not purchasing at all!

Waste Reduction Policy

It shall be the policy of the district to identify activities that generate unnecessary waste, to evaluate practices which will result in waste reduction and implement those that do not interfere with the educational and operational mission of the district.

As examples, paper usage and waste can be reduced by: relying upon electronic communications; limiting printing of those communications; default double-sided printing of documents; printing short memos or documents twice on one sheet to be cut and distributed as a ½ sheet; limiting the use of envelopes and binders for non-confidential communications.

Vendors may be required to deliver bulk items in returnable packaging or, in the case of furniture, moving blankets.



Green Purchasing Actions

Green Purchasing Actions

- Green Purchasing Policy
- Recycled Paper Purchase
- Energy Efficient Appliance or Equipment Purchase

Green Cleaning

- Green Cleaning Policy
- Green Cleaning Supplies
- Green Cleaning Equipment
- Green Cleaning Training & Education Programs





Green Purchasing Actions

Other Green Purchasing Related Actions

- Integrated Pest Mgmt-Education/Organic Lawn Care
- Classroom Chemical Purchase, Storage & Disposal Policy
- Green Design Suite -Policy, Design, Build and Commission
- Energy Suite
 - Behavior-Based Energy Conservation Programs
 - Energy Audit
 - Energy Tracking & Management
 - Building Efficiency Measures
 - Buy Renewable Electricity
 - Solar & Geothermal



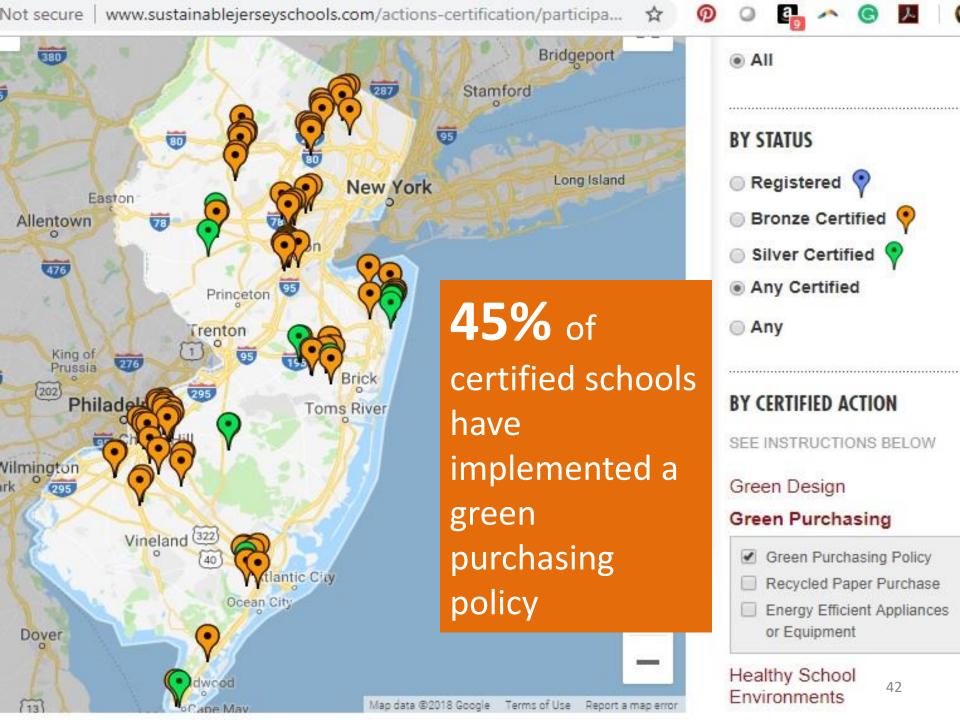
Green Purchasing Action

- Green Purchasing Policy should address the following criteria:
 - Purpose, goals and objectives.
 - Identify a process to research, evaluate, and select environmentally preferable products based on environmental criteria.
 - Address product specifications or standards for source reduction, recycled content products, energy and water conservation, forest certified products, toxics reduction, green building materials, low input landscaping, and bio-based products.
 - Program implementation, evaluation and reporting responsibilities.
- Adopt the policy
- Distribute the newly adopted policy
- Implement the policy.



What are the Challenges?

- Additional time needed to research products
 - "Greenwashing" claims such as "earth-friendly", etc.
 - Determining life-cycle costs of products
 - Sorting through conflicting and confusing information about quality and performance
- Lack of commitment from board leadership or end users
- Balancing the potentially conflicting priorities of price and performance, and environmental considerations



Tabernacle School District

Green Purchasing Policy

Comprehensive

Department Focused

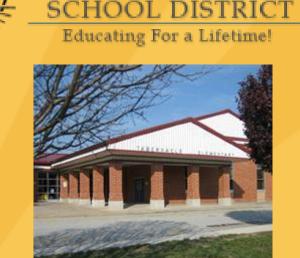
Evaluated in consultation with Green Team



Led by Facilities Department "Green Cleaning Team" VERY Specific Criteria

Chemical Inventory

Part of Green Cleaning Policy
Custodial supply sustainability metric utilized
as part of annual evaluation



Tabernacle



Medford School District

Sustainability Policy

- Curriculum
- Waste Reduction
- Collaboration
- O&M Practices

Environmentally Preferred Purchasing Policy

- Individual Responsibility to Seek & Request
- B.A. Leads Effort
 - Shares resources
 - Includes EPP product specs in bid documents/contracts
 - Evaluates and reports regularly to board on progress







Cherry Hill School District

- Green Purchasing Policy
 - Annual Product Monitoring, Oversight & Evaluation







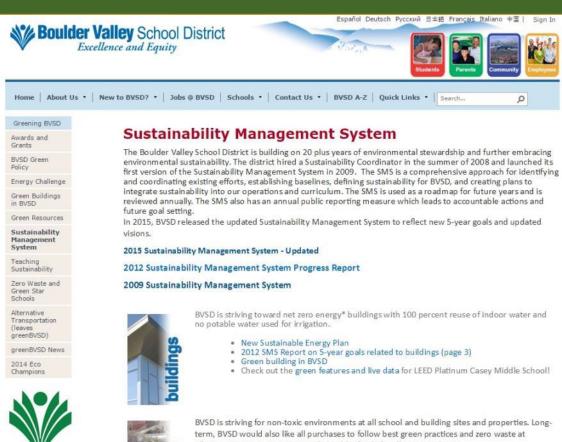
Questions to Ask

Long Branch, Rumson, Middletown, Monmouth Regional

- How did the ideal Green Purchasing originate in your district?
- How you enforce your policies?
- How do you communicate to staff about Green Purchasing practices?
- What obstacles have you encountered?
- What group purchasing options do you utilize?



Boulder Valley School District





Office of Sustainability Phone: 720-561-5181 ghita.carroll@bvsd.org

all sites. BVSD is striving to provide healthy foods for all BVSD students.

- 2012 SMS Report on 5-year goals related to materials flows (page 8)
- Zero waste and Green Star schools
- · Green Purchasing Guide



Long-term visions in the area of transportation include having all students busing, walking, biking or carpooling to school and lowering the emissions of BVSD's fleet through the use of hybrid buses and alternative fuels and efficient busing schedules.



Boulder Valley School District Green Purchasing Guide

Best Practices

- -Look through the Warehouse Surplus webpage for available small furniture items (http://www.bvsd.org/
 businessservices/staff/surplus/Pages/default.aspx).
- -Look for items made with sustainably harvested wood when purchasing new.
- -Contact the Warehouse when disposing of furniture so it can be properly recycled or reused.

Events & Food

Introduction

Whether it's a faculty function or classroom event, consider some of the following easy steps to reduce your waste and look for healthy alternatives.

Components

Food, drinks, tableware (plates, bowls, and cups) and utensils, and paper products for events.

Green Attributes

Local and organic foods, avoid -Consi Styrofoam (polystyrene) products, reusable utensils and tableware (if of coo reusables are not available use recycled or biodegradable), and recyclable or compostable utensils and paper details

products.

Questions to Ask

Can Food Services adequately provid what I need? Is this food locally or organically grown? Am I using reusal products where possible? If reusable are not available, am I using utensils and paper products made from material that can be recycled or composted? Have I checked with Eco Cycle about their Zero Waste product

Best Practices

- -Contact Food Services at 720-561-5042 to check catering options.
- -Look to minimize packaging by ordering bulk food items, or finger foods, that have large serving trays o boxes.
- -Check with Eco- Cycle about their Ze Waste products.
- -Bring pitchers to serve drinks rather than using individually bottled drinks and ask participants to bring their ow water bottle.
- -Consider offering healthy alternative such as fruit and water or juice instea of cookies and soda and baked vs. fri items.
- -Limit paper waste by posting event details and invites electronically.

Paper Products

Introduction

Many of our industrial paper production processes abuse our forests, increase landfills, and leave byproducts in the environment. Buying green paper products is an easy way to decrease our environmental impact.

Components

Printing, copy, and fax paper, notebooks, folders, envelopes, calendars, and disposables (napkins, toilet paper, tissue paper, paper towels, etc.).

Green Attributes

High post-consumer recycled content*, compostable, Forest Stewardship Council (FSC) certified, Total Chlorine Free (TCF) or Environmental Chlorine Free (ECF) bleaching processes, and avoid deeply dyed paper.

Questions to Ask

Does the Warehouse have these paper products available? What paper products are made with high postconsumer content? What paper products are Green Seal or FSC certified? What paper products are produced with environmentally friendly processes, for example Environmental Chlorine Free bleaching?

Best Practices

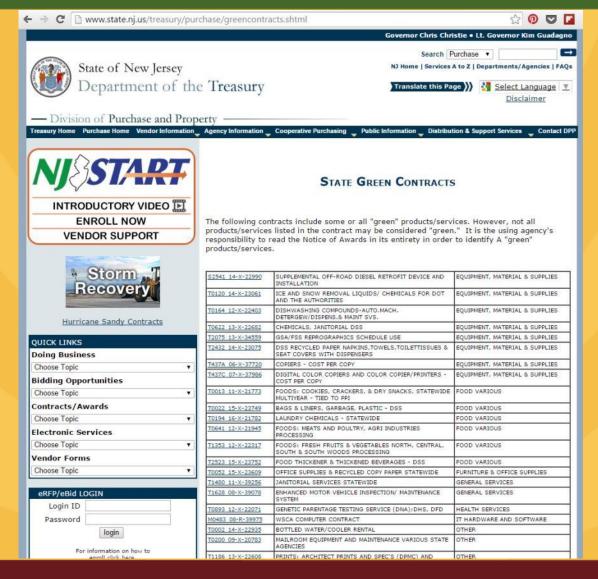
- Contact the Warehouse to check availability of desired paper products (Warehouse Helpdesk at 720-561-5020).
 - Use electronic communication instead of printing.
 - · Make copies and prints double
 - sided.
- Do not print on neon or deeply-dyed paper, which cannot be recycled but can be composted.
- · Buy in bulk or check Warehouse for paper products before buying in inefficient quantities.
- *NOTE: "Recycled" does not always mean that a product contains 100% recovered content or that the content is post-consumer materials. Therefore, it is important to specify that you would like products with high post-consumer (preferably 100%) recycled content. See Definitions & Information on page 10.

NJ Dept of Treasury Resources





NJ Dept of Treasury Resources





New Jersey State Green Contracts







State Green Contracts

The following contracts include some or all "green" products/services. However, not all products/services listed in the contract may be considered "green." It is the using agency's responsibility to read the Notice of Awards in its entirely in order to identify h "green" products/service.

50164	DISHWASHING COMPOUNDS-REBID PREMEASURED POWDERED WATER SOLUBLE POT/PAN DET.PKTS	EQUIPMENT, MATERIAL & SUPPLIES
\$2513	ENVIRONMENTALLY PREFERABLE CLEANING PRODUCTS-1A	EQUIPMENT, MATERIAL & SUPPLIES
10022	BAGS & LINERS, GARBAGE, PLASTIC, - DSS	EQUIPMENT, MATERIAL & SUPPLIES
T0062	AERIAL SPRAYING SERVICES & SKETCH MAPPING FOR GYPSY MOTH PROGRAM	EQUIPMENT, MATERIAL & SUPPLIES
T0103	PARK AND PLAYGROUND EQUIPMENT & PARTS	EQUIPMENT, MATERIAL & SUPPLIES
T0115	SCIENTIFIC EQUIPMENT/INSTRUMENTS COMPONENTS, ACCESSORIES & OPERATING SUP	EQUIPMENT, MATERIAL & SUPPLIES
T0192	LAMPS, VARIOUS TYPES, STATEWIDE	EQUIPMENT, MATERIAL & SUPPLIES
T0194	LAUNDRY CHEMICALS - STATEWIDE	EQUIPMENT, MATERIAL & SUPPLIES
T0200	MAILROOM EQUIPMENT AND MAINTENANCE VARIOUS STATE AGENCIES	EQUIPMENT, MATERIAL & SUPPLIES
T0201	OFFICE EQUIPMENT MAINTENANCE VARIOUS USING AGENCIES	EQUIPMENT, MATERIAL & SUPPLIES
T0207	PLUMBING AND HEATING EQUIPMENT/SUPPLIES	EQUIPMENT, MATERIAL & SUPPLIES
T0210	SHEETING - REFLECTIVE	EQUIPMENT, MATERIAL & SUPPLIES
T0322	RECYCLING CONTAINERS: DESK SIDE, GENERALAREA,	EQUIPMENT, MATERIAL & SUPPLIES
T1000	TRAFFIC CONES, FLEXIBLE DELINEATOR POSTSB CHANNELIZER DRUMS (DOINT PROCUREMENT)	EQUIPMENT, MATERIAL & SUPPLIES
T1119	REFLECTIVE SHEETING LICENSE PLATE	EQUIPMENT, MATERIAL & SUPPLIES
T1213	CONVERSION COATED ALUMINUM LICENSE PLATE STOCK	EQUIPMENT, MATERIAL & SUPPLIES
T1820	APPLIANCES: MAJOR HOUSEHOLD AND WINDOW AIR CONDITIONERS	EQUIPMENT, MATERIAL & SUPPLIES
T2055	DYNAMIC MESSAGE SIGNS (DMS) FOR THE DEPARTMENT OF TRANSPORTATION	EQUIPMENT, MATERIAL & SUPPLIES
T2075	GSA/FSS REPROGRAPHICS SCHEDULE USE	EQUIPMENT, MATERIAL & SUPPLIES
T2432	PAPER GOODS, RECYCLED: DISPOSABLE: NAPKINS, TOILET TISSUE & PAPER TOWELS	EQUIPMENT, MATERIAL & SUPPLIES
T2513	ENVIRONMENTALLY PREFERABLE CLEANING PRODUCTS 1	EQUIPMENT, MATERIAL & SUPPLIES
T2546	VAPOR RECOVERY SYSTEMS ON GASOLINE TANKS: TESTING & REPAIRS- (STATEWIDE)	EQUIPMENT, MATERIAL & SUPPLIES
T2642	QUATERNARY AMMONIUM DISINFECTANTS	EQUIPMENT, MATERIAL & SUPPLIES
T437A	COPIERS - COST PER COPY	EQUIPMENT, MATERIAL & SUPPLIES
T0013	COOKIES, CRACKERS & DRY SNACKS STATEWIDEMULTI YEAR-TIED TO PRODUCER PRICE INDEX	FOOD VARIOUS
T0741	FOCOS: ENTREES, FROZEN- KOSHER VEGETARIAN	FOOD VARIOUS
T1844	BIODIESEL FUEL REBID OF 07-X-37716	FUEL, ALL TYPES
Todae	PAPER-BOND, COPY, & STOCK CONTINUOUS FORMS: PAPER MERCHANT DISTRIBUTION	FURNITURE & OFFICE SUPPLIES
T0052	STATIONERY AND OFFICE SUPPLIES, VARIOUS STATE AGENCIES.(REVISED)	FURNITURE & OFFICE SUPPLIES
T0147	CARPET & PADDING SUPPLIES & INSTALLATION	FURNITURE & OFFICE SUPPLIES
T0520	FURNITURE: DORMITORY & RESIDENTIAL	FURNITURE & OFFICE SUPPLIES
T1395	TRASH REMOVAL SERVICES - DEPTCOR BUREAU OF STATE USE INDUSTRIES	GENERAL SERVICES
T.1628	ENHANCED MOTOR VEHICLE INSPECTION/ MAINTENANCE SYSTEM	GENERAL SERVICES
T2304	LAUNDRY RENTAL SERVICE, DIAPERS & UNDER-PADS, DMAVA	GENERAL SERVICES
72579	COOL CITIES COMMUNITY BASED TREE PLANTING (DEP BUREAU OF FORESTRY)	GENERAL SERVICES
M0483	WSCA COMPUTER CONTRACT	IT HARDWARE AND SOFTWARE
T1785	MICROCOMPUTERS: RUGGED COMPUTERS, OPTIONS AND SERVICES	IT HARDWARE AND SOFTWARE
T0295	PEST CONTROL NONRESIDENTIAL SERVICES DPMC & VARIOUS OTHER STATE AGENCIES	ОТНЕЯ
T0054	PEST CONTROL SERVICES RESIDENTIAL FAC. DHS,CORRECTIONS,VETERAN AFFAIRS T-0354	OTHER
T0423	TRASH REMOVAL SERVICES GREEN BROOK HUNTERDON HAGEDORN EDNA	OTHER























NJ Dept of Environmental Protection





Promotional Items

EPA Resources

Sustainable Marketplace: Greener Products and Services

Contact Us

Share



You can improve human health and the environment by buying greener products and services!

This site will help you find the information you need to get started.



Purchase products that use <u>safer chemicals</u> and conserve <u>energy</u>, <u>water</u> and <u>materials</u>.

- <u>Identify greener cleaners, carpet</u>, electronics and more
- Make sense of ecolabels and marketing claims
- Understand the benefits of buying green





Learn how agencies are using their buying power to drive environmental improvement.

- EPA recommendations for standards and ecolabels for feds
- Greening e-procurement systems
- EPEAT for greener electronics
- Executive Order 13693 and Implementing Instructions



Learn More About

- Why buy greener products?
- What makes a product "greener"?
- How can I identify greener products?
- How do I sell greener products and services to the federal government?

Highlights

EPA has released interim recommendations for standards and ecolabels for federal agencies to use in identifying and procuring environmentally preferable products.

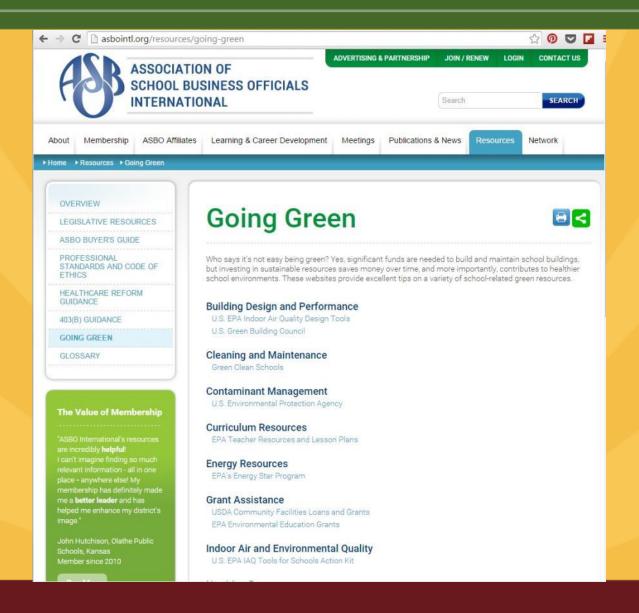
- Read more about the interim recommendations.
- Read the Federal Register Notice.

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International ASBO Resources







Silver Priority

Why is it important?

Who should lead and be involved with this action?

Timeframe

Project costs and resource needs

What to do, and how to do it ("How to")

What to submit to earn points for this action

Spotlight: What NJ Schools are doing

Resources





Resources

The following resources may be helpful in completing this action.

SAMPLE Policies

Comprehensive Green Purchasing Policy Sample can be found here

 Township of Bernards Green Purchasing Policy is modeled after the Comprehensive Green Purchasing Policy Sample

Simple Green Purchasing Policy Sample can be found here

. The simple policy is modeled after the Santa Cruz City School Board Environmental Preferable Purchasing Policy. The Santa Cruz City School Board passed a landmark EPP policy to encourage the use of environmentally-preferable products and services. thereby reducing its environmental footprint. Download the PDF of the policyhere.

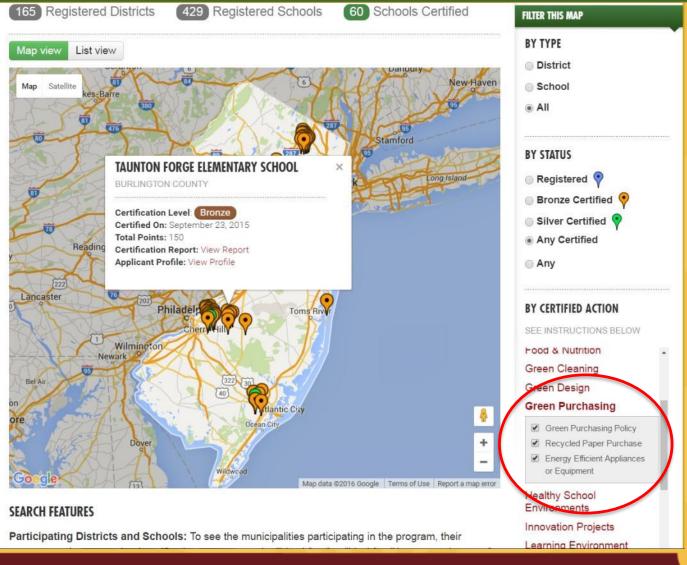
Green Standards and Purchasing

Carpet and Rug Institute, Green Vacuum Cleaner standards http://www.carpetrug.org/CRI-Testing-Programs/CRI-Seal-of-Approval-Program/Vacuums/Certified-Vacuums.aspx

EcoLogo Certified products, services, and packaging are certified for reduced environmental impact. EcoLogo certifications are voluntary, multi-attribute, lifecycle-based environmental certifications that indicate a product has undergone rigorous scientific



(X)



Sustainable Jersey for Schools Community Certification Report

Download PDF Version

This is the Sustainable Jersey for Schools Certification Report of Horace Mann Elementary School (Camden), a Sustainable Jersey for Schools bronze certified applicant.

Horace Mann Elementary School (Camden) was certified on September 22, 2015 with 200 points. Listed below is information regarding Horace Mann Elementary School (Camden)'s Sustainable Jersey for Schools efforts and materials associated with the applicant's certified actions.

Contact Information

The designated Sustainable Jersey for Schools contact for Horace Mann Elementary School (Camden) is:

Name:	Sarah Boone
Title/Position:	Teacher / Primary
Address:	150 Walt Whitman Blvd Cherry Hill, NJ 08003
Phone:	8564281144

Sustainability Actions Implemented

Each approved action and supporting documentation for which Horace Mann Elementary School (Camden) was approved for in 2015 appears below. Note: Standards for the actions below may have changed and the documentation listed may no longer satisfy requirements for that action. Additionally, points associated with actions prior to 2013 certifications may not be accurate.

ENERGY EFFICIENCY			
Buildi	ng Efficiency Measures 20 Points Bronze Priority Silver Priority		
Progra	am Summary:		
The dis	strict approved Concord Engineering to conduct energy audits for each of its 19 schools.		
They v	vere completed in 2 waves, with the first wave completed in October 2010 and the second		
wave o	completed in October 2011. From the audits the district choose several efficiency measures		

ACTIONS & CERTIFICATION
Program Benefits
Register
Certification Overview
Actions
District and School Dashboards
Review
Participating Districts and Schools



purchased over \$650,000 in new computers. Specifically we purchased: 350 - Dell Latitude 3000 series 132 - Dell Desktops OptiPlex 3020 series 555 - Chromebook 11 series I have attached the documentation for the Energy Star Status of the computers. The Chromebook 11 computers are fairly new and they are in the process of receiving Energy Star certification. The district is in the process of approving an environmentally preferable purchasing policy, which is expected to be formally passed by the BOE by the end of July 2015.

- Letter from Business Administrator
- Energy Efficient Appliances or Equipment Documentation

Green Purchasing Policy 10 Points Bronze Priority Silver Priority

Program Summary:

The Cherry Hill Public Schools Board of Education is supportive of a Green Purchasing or Environmentally Preferable Purchasing Policy (EPP) for our district. The Policy/Legislation Committee of the BOE met on 6/2/15 to discuss the policy. They were presented with the NJ ASBO EPP by our purchasing department and business administrator for consideration. The committee, upon examining the policy, determined that the bulk of the policy in question, appeared to more "procedural" in nature and recommended truncating it to it's EPP "principles". This recommendation was presented to the full board at the BOE meeting on 6/9/15 during its monthly work session and was adopted formally on July 28, 2015. The policy was circulated to the Superintendent's Council on July 29, 2015 (made up of district administrative leaders). Further education about this policy will be ongoing during the 2015-16 school year. The policy has been posted to our District web site at http://www.chclc.org/our-district/policies-and-procedures. Attached are: 1. The approved policy from 7/28 BOE meeting 2. The agenda page from the 6/9 BOE work session 3. The agenda from the 6/2 BOE Policy/Leg committee meeting 4. A copy of the 7/29 email to Superintendent's Council with new EPP for circulation.

- Agenda Page from 6/9 BOE Meeting
- Agenda from 6/2 BOE Policy Committee Meeting
- Green Purchasing Policy Documentation
- Green Purchasing Policy Documentation

HEALTHY SCHOOL ENVIRONMENTS

Anti-Idling Education & Enforcement 10 Points

Program Summary:

The Cherry Hill Public Schools' No Idling efforts were first implemented in 2009, with the No Idling



For More Information

- Visit us at www.sustainablejerseyschools.com
- Email schools@sustainablejersey.com
- Call Sustainable Jersey Staff
 - Heather McCall 609-771-2469
 - Veronique Lambert 609-771-3427



