

POLICY

**PATERSON
BOARD OF EDUCATION**

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District Sustainability Policy

7461 DISTRICT SUSTAINABILITY POLICY

Sustainability is defined as meeting the needs of the present without compromising the ability of future generations to meet their own needs. It considers the interrelationship of economic, social, and environmental factors that protect and enhance present and future quality of life.

The Board of Education desires to conduct its operations and make decisions with identified sustainability priorities that include at a minimum: protecting students, staff, and community from environmental harm; preparing students for the future by educating for sustainability (knowledge of concepts and practices of environmental, social, and economic responsibility and sustainability); and include an intent to preserve current and future resources.

The Board believes by incorporating sustainable practices into school policies and operations it can make an immediate impact on student health, academic performance, and teacher retention while decreasing operational costs and demands on natural resources.

The Superintendent of Schools will establish a School District Sustainability Committee to provide the Superintendent and the Board with information on the benefits of increased sustainability practices within the school district.

The Board wants to protect students, staff, school visitors, and community members from environmental harm and will strive to eliminate the use of potentially toxic and harmful substances; prepare students for the future by providing a high-quality education that support concepts and practices of environmental, social, and economic responsibility and sustainability; and preserving current and future resources by adopting practices in operations that balance environmental, social, and fiscal responsibility to protect and enhance the future quality of life.



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The Board of Education authorizes the following sustainability practices to be implemented within the schools of the district:

Green Cleaning Policy and Plan

A well-designed Green Cleaning Program developed by the School Business Administrator/Board Secretary or designee will be designed to reduce harmful chemical exposure and yield positive benefits for students, custodial staff, administrators, teachers, and the environment by protecting the environment; providing a healthy learning and work environment; increasing the lifespan of facilities; and protecting the health of custodial, maintenance, and building staff.

This Policy incorporates recommendations from the district's Green Cleaning Plan which will commit to procuring and using green cleaning products and green equipment, support training for custodial and maintenance staff, and describe efforts to evaluate and monitor progress. This Green Cleaning Policy will be shared with the administration, school staff members, and the broader school community. Before adopting this Green Cleaning Policy, the district will develop a Green Cleaning Plan or Green Cleaning Action Plan that will inform the Policy and support an effective program.

The school district's Green Cleaning Program will incorporate green cleaning products and equipment as well as staff training; engage parents, students, and school organizations in the program implementation; and follow a comprehensive plan that articulates strategies for key building areas including classrooms, kitchens, gymnasiums, offices, and entry systems. In addition to the use of Green Cleaning products, the district's Green Cleaning Program will incorporate technologies like microfiber cloths to reduce the use of cleaning chemicals and HEPA-filtered vacuum cleaners to promote healthy indoor air quality.



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The School Business Administrator/Board Secretary or designee will establish a District Green Cleaning workgroup that includes administrators, facility manager, custodial and maintenance staff, teachers, school nurses, support staff, parents, and Green Team members, as well as other individuals interested in Green Cleaning to familiarize the team with Green Cleaning Program components, including Green Cleaning supplies and equipment, as well as the relationship to indoor air quality, chemical exposure, and cost-saving opportunities.

The development of the district's Green Cleaning Plan or Green Cleaning Action Plan will consider the following steps:

1. Complete building cleaning assessments by collecting facility and occupant information, and historical program strengths or weaknesses.
2. Create an inventory of custodial cleaning products and mechanical and non-mechanical equipment, and determine if they meet Green Cleaning standards.
3. Assess staff training and identify training needs and program resources available to support training. Determine how existing policies and procedures can be modified to utilize the wide range of Green Cleaning techniques and concurrently meet accepted levels of clean for specific areas of the facility.
4. Develop a plan with goals and strategies for cleaning procedures, Green Cleaning supplies, Green Cleaning equipment, and building facility enhancements (like expanded use and maintenance of walk-off mats at entrances). Benchmarks to guide the transition to Green Cleaning are critical due to training, product sourcing, and purchasing and staffing considerations.
5. Identify the Green Cleaning standards that will be used to purchase Green Cleaning equipment, non-mechanical



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equipment, and Green Cleaning custodial supplies. Possible standards include, but are not limited to:

- a. Carpet and Rug Institute, Green Vacuum Cleaner Standards.
- b. 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 Commercial and Institutional Cleaning Services, GS-34 Cleaning and Degreasing Agents, GS-37 Green Cleaning



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Services, GS-40 Floor-Care Products for Industrial and Institutional Use, and GS-41 Hand Cleaners for Industrial and Institutional Use.

- f. U.S. Green Building Council's Leadership in Energy & Environmental Design-Existing Buildings criteria; or ISSA Cleaning Industry Management Standard for Green Buildings.
 - g. Other standards that meet or exceed those listed above are also acceptable.
6. Green Cleaning Action plans may also incorporate implementation timeframes and program-monitoring requirements.

The Board of Education will post this Policy on the school district website along with samples of the district's outreach activities to staff, students, and parents notifying them of the Policy adoption. Outreach activities/materials will include district newsletter articles, email blasts, presentations/announcements at Board of Education or district-wide staff meetings, and other public events.

Adopted: 23 August 2017


