

#### Navigating the... SUSTAINABLE JERSEY GRANTS PROGRAM

#### An Overview of Sustainable Jersey's Resources

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#### Has anyone heard of Sustainable Jersey for Schools or is currently participating?

Give a shout out to your school in the chat box, especially if you are certified!



#### **Sustainable Jersey for Schools**



#### Program for NJ public schools and districts

- Empowers schools to build a better world for future generations with the tools, training, and financial incentives necessary to pursue critical sustainability initiatives
  - Free, voluntary sustainability certification program
  - Subject-specific guidance for over 100 school sustainability topics
  - Technical Assistance programs
  - Annual Grants Program



#### Sustainable Jersey for Schools Certification Program

**64%** 

of New Jersey public school districts are participating

1091	354	7,861
Participating	Certified	Actions
Schools	Schools	Approved
306	<b>48</b>	<b>43</b>
Bronze	Silver	Digital Schools
Certified	Certified	Stars

# Agenda

- 1. Sustainable Jersey Grants Program
- 2. Sustainable Jersey for Schools Resources
- 3. Other Resources
- 4. Free Energy Technical Assistance
- 5. Q&A



#### Has anyone ever received a Sustainable Jersey grant to fund a project at your school? Let us know for how much and for what type of project

in the chat!

### Sustainable Jersey Grants Program



Free program for participating schools and districts

- Since 2009, over **\$2.8 million** awarded to participating schools and districts for over **600** projects
- 202 / 383 districts have had at least one of school receive at least one grant
- **50%** of all grant funding is reserved for certified schools
- Offers \$2,000 and \$10,000 grants to help complete program actions



# Sustainable Jersey Grants Program



#### **ANNUAL GRANT CYCLES FOR SCHOOLS**

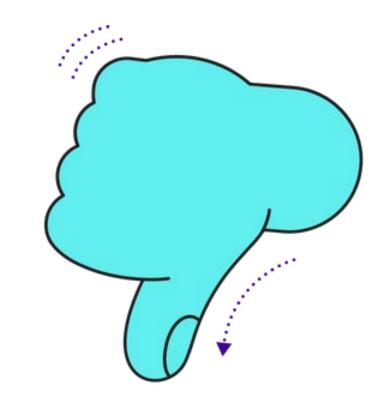
CYCLE SPONSOR	PROJECT TYPE	ELIGIBLE APPLICANTS	GRANT AMOUNTS	CYCLE LAUNCHED	FUNDING TO DATE
<b>NEW JERSEY</b> EDUCATION ASSOCIATION ®	General Sustainability	NJEA-Affiliated Schools	\$2k & \$10k	Late August	\$2,000,000
<b>PSEG</b> Foundation	General Sustainability	Public Schools	\$2k & \$10k	Mid-Oct	\$800,000

# Why Apply for Grants?

• What are the benefits?



• What are the obstacles?





# Understanding the Benefits

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#### **ACTIONS FOR SCHOOLS**

To become Sustainable Jersey for Schools certified, schools and districts must complete and document actions from this list. Certification is awarded to schools and is good for three years.

#### BRONZE

Mandatory Green Team 2 out of 14 PRIORITY ACTIONS 150 points across 6 of 22 categories

#### Mandatory Green Team 3 out of 14 PRIORITY ACTIONS 350 points across 8 of 22 categories

Bronze or Silver certified schools can earn Digital Schools Star Recognition

Action		Points
BOARD LEADERSHIP & PLANNING		
District Sustainability Policy 😭	Î	10
Professional Development for Sustainability 😭		5 to 20
Green Enhancement of District Strategic Plans	±	10
Strategic Plan Implementation of Green Initiatives		10
School Community Asset Mapping	*	10
School District Foundation		10

#### **CLIMATE MITIGATION & RENEWABLE ENERGY** School Carbon Footprint 🔮 10 10 Buy Renewable Energy Onsite Renewable Generation System - Geothermal 10

🗙 5 to 40

Onsite Renewable Generation System - Solar
DIGITAL LEARNING LEADERSHI

District Commitment to Digital Learning 🛱	2	£	10 to 15
Equitable Access to Digital Learning 😭	2	Ē	10 to 15
Community Engagement	2		10
District Professional Development Plan	2	£	10

<b>DIGITAL LEARNING PRACTICI</b>	ξ
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Digital Citizenship 😭	2	<u>ش</u>	10
Authentic Application of Digital Learning Tools & Content	2	۵	10 to 15
Personalized Learning & Growing Independent Learners	2	۵	15
Professional Growth & Collaboration	ŝ	۵	15
DIGITAL TECHNOLOGY ACCESS			

Data Safety & Security Policy	2	£	10
Digital Device Life Cycle Management	2	Î	10
Infrastructure	2	Ē	10
Support for Digital Teaching & Learning	2	£	20

Accessible Communications		10
Breakfast After The Bell		20
Diversity on District Task Forces & Committees	<b>1</b>	10
ENERGY EFFICIENCY		
Energy Efficiency for School Facilities 😭		5 to 50
Behavior-Based Energy Conservation Programs	<b>^</b>	10
Energy Tracking & Management		10 to 20
FOOD & NUTRITION		
Healthy Food Choices Beyond the Cafeteria		10
Promote Locally Grown Foods		10
School Gardens	Û	10 to 30
GREEN CLEANING		
Green Cleaning Policy & Plan		10
Green Cleaning Equipment		10
Green Cleaning Supplies	_	10
Green Cleaning Training & Education Programs		10
GREEN DESIGN		
Green Building Policy 🛱	<b>1</b>	10
Design, Build or Certify New Construction & Major Renovations to Green Standards	4	10 to 50
Green Building Training		10
GREEN PURCHASING		
Green Purchasing Policy 🤮	Ê	10
Recycled Paper Purchase		10
Sustainable Fleets	<b>1</b>	5 to 15
HEALTHY SCHOOL ENVIRONMENTS		
Indoor Air Quality Review 🤗	4	15
Access to Healthy Water in Schools	4	20
Anti-Idling Education & Enforcement	*	10
Classroom Chemical Purchase, Storage & Disposal Policy		15
Classroom Cleanup Protocol & Practices		10
Integrated Pest Management - Education & Organic Lawn Care	•	10
Outdoor Air Quality Awareness Program		10
Radon Testing, Education and Mitigation	\$	10 to 20
Reporting Process for Indoor Air Quality Concerns	. – •	10
INNOVATION PROJECTS		
Innovative Project #1		10
· · · · · · · · · · · · · · · · · · ·		
Innovative Project #2		10

**DIVERSITY & EQUITY** 

#### INTEGRATED SCIENCE, TECHNOLOGY, ENGINEERING, ARTS & MATH (ISTEAM)

iSTEAM Planning & Implementation		15
iSTEAM Strategic Plan Indicators/iSTEAM Policy		10
iSTEAM Collaborative Units of Study	•	10 to 50
iSTEAM Professional Development Plan	-	5 to 20
LEARNING ENVIRONMENT		
All Arts Disciplines Offered		10
Curriculum Mapping		15 to 30
Outdoor Classroom	•	10
Student Participation in the Arts		10

#### SCHOOL CULTURE & CLIMATE

Inclusive Environment Where All Can Thrive	ŧ	٠	10
School Culture & Climate Needs Assessment	-	٠	20
Social Emotional Learning Integrated Unit	1	٠	10

#### SCHOOL GROUNDS

Biodiversity Audit & Management Plan	•	10
Biodiversity Project	•	10
Green Infrastructure Assessment & Plan	•	10
Green Infrastructure Installation	۵	10

#### STUDENT & COMMUNITY OUTREACH

Green Team 🛦			10 to 15
Community Education & Outreach 🔮		٠	ю
Civic & Stewardship Volunteer Initiatives	_ ▲	٠	10
Enrichment Programs through Partnership	_	۵	10
Green Challenges		٠	10
Green Fair		٠	ю
"Green" Your Green Fair or School Event		٠	10

#### STUDENT LEARNING 😭 (One approved action in this category counts to ward priority requirements)

Education for Sustainability Integrated Unit	- 1	۵	10 to 50
Education for Sustainability, Pre K-3	1	۵	5 to 25
Education for Sustainability, Grades 4-12 Arts	1	٠	5
Education for Sustainability	— .		
Grades 4-12 Career and Technical Education	_ 1	•	5
Education for Sustainability			
Grades 4-12 English Language Arts		۵	5
Education for Sustainability			
Grades 4-12 Health	- 1	۵	5
Education for Sustainability			
Grades 4-12 Math	1	۰	5
Education for Sustainability			
Grades 4-12 Science	*	٠	5
Education for Sustainability			
Grades 4-12 Social Studies	*	٠	5
Education for Sustainability			
Grades 4-12 Technology		۵	5

#### STUDENT & STAFF WELLNESS

School Wellness Council 🔮	Ŷ	20
Policies to Promote Physical Activity		10
Programs to Promote Physical Activity	•	10
Staff Wellness Program		10

STUDENT SAFETY		
Safe Routes to School District Policy	1	10
Pedestrian and Bicycle Safety & Promotion Initiatives	ŧ	10
Safe Driving Awareness Programs for High School Students	♠	10
School Travel Plan for Walking & Biking	4	10

#### WASTE MANAGEMENT & RECYCLING

Waste Audit 🔮		÷	10
Document Recycling Rates	-	٠	10
EPA Waste Wi\$e		٠	5
Food Waste Management		ŧ	15
Materials Reuse		٠	10
Recycling Non-Mandated Materials		÷	5 to 20

- Priority action. Schools must complete at least two priority actions to achieve certification.
- Mandatory action. In order to participate in the program a district or school must complete this step.
- District-only action. District actions earn points for all registered schools in the district.
- School-only action.
- Digital Schools action. Visit www.sustainablejerseyschools.com for more information about the requirements for adding Digital Star Recognition to Bronze or Silver certification.
- Parallel action in the Sustainable Jersey municipal. certification program. Visit the participating town map at www.sustainablejersey.com to find contact information for your local municipal green team to explore working with them on this action.

Please note: Program actions and points may be subject to change. For the current official list of actions and points visit the website.



### **Participation Benefits**

- Non-recipients can request a debrief call to discuss how to improve the application
- Recipients are recognized at a grant announcement event
  - Get photo taken with program sponsors
  - Press release templates provided along with the photo following the event
  - Receive check for grant award
  - Enjoy refreshments and networking opportunity with peers



### **Participation Benefits**

- Awardees can gain good publicity for their schools through
  - Ribbon cutting ceremonies
  - Social media posts
  - News articles
  - Representation on
    Sustainable Jersey for
    Schools conference session
    panels and webinars





### Overcoming the Challenges

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### I do not have...

...the time to apply

- Identify grants that have shorter, less complicated applications that take less time to complete
  - Federal and state grants are typically more difficult to apply for
  - Consider grants from local organizations, foundations and businesses
  - Consider hiring a consultant or a grants coordinator
  - Utilize the tips in this presentation that can be applied to all kinds of grant applications



### I do not have...

...the resources I need

- Create a group or committee that can work together on the application
  - Consider asking teachers, parents, and students
  - Once a project idea is finalized, reach out to an appropriate community partner
- Consider in-kind resources and donations
  - Local groups such as the PTA and local business
  - Can get help from students affiliated with Boy/Girl Scouts, your local Watershed Ambassador, municipal green team and other local stakeholders



#### I do not have...

...the support I need

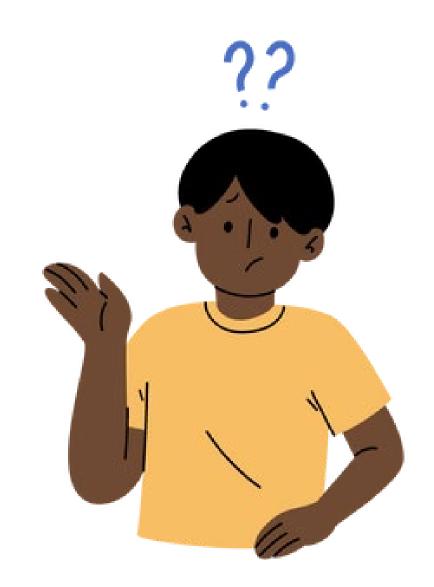
• Explain the benefits of grants

- GRANTS
- One district in Monmouth county has received \$118,000 in SJ grants
- One district in Camden county has received \$74,000 in SJ grants
- One district in Atlantic county has received \$54,000 in SJ grants
- Pitch your idea and action plan
  - Use the resources available via Sustainable Jersey for Schools to create an outline for a potential project proposal

#### I do not know...

...where to find funding

- Research online for available grant opportunities
  - Google searches can yield great results
  - Find out what grantmakers serve your area such as local foundations, banks, and organizations
  - Sustainable Jersey for Schools provides funding resources and information on other resources via its bi-weekly newsletter, social media and website
  - -Ask your peers including those in this room



# I do not know...

...what to apply for

- Ask teachers and students for their input on projects
  - Consider the needs of your school
  - Consider ideas the school community is passionate about
  - Consider thinking out of the box and going for an innovative project





### Examples of Grant Projects

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# **Energy Projects**

#### **Outdoor Classroom**

**Rain Gardens** 

#### **Traditional Gardens**



#### Aquaponics

#### Composting

#### **Farmers Markets**

SCH

LONG BRANCH PUBLIC SCHOOLS

#### Waste Audits



#### **Green Cafeteria Practices**

# **STEAM Programs**

PROGRAMS

# Student Wellness

#### Staff Wellness

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How Does STEM Promote Emotional Learning?

#### School Culture & Climate



#### Does anyone have a specific idea for a project they hope to get funding for?

Post in the chat! You can learn a lot from your peers who may have gotten grants for these types of projects.



### How to Prepare a Successful Application

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#### **Selection Process**

<b>Project Description</b>	Project Team Members	Action Plan & Timeline
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# **School Grant Proposal**

#### **Grant Proposal Sections**

- All Grant Applications Include:
  - Project Title and Brief Description
  - -Action Plan and Timeline
  - Budget Narrative
  - Detailed Project Budget

- **Only** 10k Grant Applications Include:
- Project Team
- Community Engagement
- Project Impact and Evaluation

There are templates available to help you quickly and easily complete each section of the application, such as the action plan & timeline and budget sections.

# **Project Description**

- It is important that you develop a concise project description for your proposal
  - Clearly describes the specific project you want funding for
  - Highlights the innovative and interesting aspects of your project
  - Mentions the stakeholders and beneficiaries of the project
  - Mentions any partnerships you plan on engaging as part of the project



### **Project Team Members**

- Create a list of project team members
  - Make sure the skills necessary to complete the project are represented
  - Include diverse representation from district, school, and community stakeholder groups that will be involved in or impacted by the implementation of the proposed project
  - Includes support from the administration



### Action Plan & Timeline

- Create an action plan and timeline that provides an overview of how you plan to complete the project
  - Include all steps necessary to complete the project such as planning, implementation, community engagement and promotion steps
  - Set realistic deadlines for each step's completion that consider potential administrative and weather delays

#### Attachment 2: Project Action Plan



Project Grant Application Proposed Project Action Plan



Please use this form to outline the specific steps or tasks needed to complete the proposed project. These steps include project planning, implementation, community outreach and evaluation. Identify the target completion date for each step to ensure the project can be accomplished by the end of the performance period. Include plans for ribbon cutting ceremonies and milestone events. Implementation steps should NOT begin until after the grant is awarded at the press announcement event. Additional lines can be added.

Steps/Tasks that the Project Team will take to Complete the Proposed Grant Project	Team Member Responsible	Target Completion Date
Planning Steps		
1.		
2.		
3.		
Implementation Steps		
1.		
2.		
3.		
Community Engagement Activities		
1.		
2.		
3.		
Evaluation and Reporting Steps	•	
1.		
2.		
3.		

Name of Event	Materials	Date
1.		
2.		
3.		
Proposed Date of Ribbon Cutting Ceremony (if		
applicable)		

# **Community Engagement**

- Your project should capitalize on collaborations between district/school stakeholders
- This is a very important aspect of any grant proposal that grant makers are particularly interested in
- To ensure you have a good plan to engage the community, make sure you:
  - Recruit volunteers early on to help throughout the process
  - Identify and involve all relevant parties from the beginning
  - Keep meetings short, timely, meaningful and efficient
  - Include the community in all aspects of the proposal



# **Project Impact and Evaluation**

- It should be clear in this section who will benefit from the proposed project and how
  - Clearly identify the target audience along with general impacts and overall benefits to the school
- Find ways to present your project as unique and innovative
  - Even common projects can be made to stand out
- Your project should address a specific need in the community
  - Explain how this need was identified along with how the project will help
- Even if a formal evaluation plan is not requested, include information on how project outcomes will be evaluated

# Budget

- Spend additional time to make sure your budget adds correctly and makes sense
  - Costs are justified and have a reasonable value
  - Consider shipping costs and other potential fees associated with the project
  - Do not spend too much on promotional items such as food for meetings, give-aways, and swag
- Include all sources of funding (beyond the grant) that will be utilized for your project such as in-kind
  - Sometimes in-kind is required, but even if not--funders love to see it
  - As of April 2022, the estimated NJ value of each volunteer hour is currently \$32.39 (<u>Independent Sector</u>)

## Other

- If the application allows, consider including the following information that will enhance your application
  - Relevant background information on your school such as indicators of need, demographics, and previous initiatives that led to this project proposal
  - Relevant existing relationships with stakeholders and organizations
  - Previous grants and support received that shows you know how to secure funding and resources
  - Photos, planning documents, maps, price quotes and letters of support



## **Does anyone have any other tips for writing a good proposal?**

Let us know in the chat what strategies and best practices you follow when crafting proposals.



## Sustainable Jersey for Schools Resources

IG: Sustainable\_Jersey | Twitter: @SJ\_Program and @SJ\_Schools | FB: @SustainableJersey | LinkedIn: sustainable-jersey

# Website

sustainablejerseyschools.com \* 🗆  $\rightarrow$ C ~  $\cap$ A f 0 in 🖸 Sign in HOME 9 ABOUT CONTACT US Register NEWS SUPPORT US https://www.sustainablejerseyschools.com/ SUSTAINABLE ERSE CERTIFIED Certification Actions Grants **Events** Resources **Get Involved** STUDENT View Districts, Schools and **CLIMATE Approved Actions** CHALLENGE Scranto Challenge your students to be climate learners and agents of change! Teach about climate change through a fun place-based project that aligns with the new Climate Change Education Student Learning Standards. Sustainable Jersey for Schools Certification Program

> 354 Certified

Schools

7,861

Actions

Approved

Find participating districts and

1058

Participating

Schools

64%

## Actions

 Sustainable Jersey for schools provides free access to 100+ program actions that span across 22 categories

Board Leadership & Planning 🔨 🗸	Food & Nutrition	Learning Environment $\checkmark$
Climate Mitigation & Renewable Energy	Green Cleaning $\checkmark$	School Culture and Climate $\checkmark$
Digital Learning Leadership 🗸 🗸	Green Design $\checkmark$	School Grounds
Digital Learning Practices	Green Purchasing $\checkmark$	Student & Community Outreach 🗸 🗸 🗸
Digital Technology Access	Healthy School Environments	Student Learning 🕈 Priority
Diversity & Equity	Innovation Projects ~	Student and Staff Wellness $\checkmark$
Energy Efficiency 🗸	Integrated Science, Technology, Engineering, Arts & × Math (iSTEAM)	Student Safety ~

## **Resources Tab**

- Sustainable Jersey for Schools provides a variety of resources for schools interested in:
  - Creating and maintaining a green team that will help implement sustainability initiatives in the school/district
  - Training and educational opportunities such as webinars
  - Reports on sustainability issues that share best practices, research and information on the current state of sustainability in New Jersey
  - Identifying strategies and implementing initiatives towards greater sustainability

# Resources Library

- The resource library includes information on:
  - Remote Learning & Operations
  - Climate Change Curriculum
  - Education for Sustainability
  - Professional Development

### **Remote Learning & Climate Change** Curriculum Operations Curricula resources from Resources to help staff, students, and families with learning and national organizations, universities and schools to providing services remotely. support preK-12 education about climate change. **View Resources** View Resources **Education for** Professional **Sustainability Development** Lesson plans, assessment tools, and other resources for integrating sustainability into lessons and units for different

#### **View Resources**

disciplines and grade levels.

Resources for virtual training to enhance knowledge on a broad range of sustainability topics from equity to indoor air quality.

**View Resources** 

## **NJ Climate Change Education Hub**

### Teaching Resources

Search our database by filtering by subject, NJ Student Learning Standards, and more.

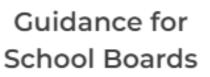
### Exemplar Lesson Plans

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Browse NJ-centric lesson plans that have been created by teachers, for teachers.

### Professional Learning

Find learning opportunities for curriculum support or basic knowledge about climate change.



Find learning opportunities for curriculum support or basic knowledge about climate change.







# Student Climate Challenge

### Free program for grades 6-12 students

- Students complete a project that addresses a cause or impact of climate change and share what they have accomplished in a short digital story video
  - Aligns with the new Climate Change Education Student Learning Standards
  - Recognition at an Awards Ceremony hosted by First Lady Tammy Murphy
  - Grants for advancing climate education initiatives ranging from \$2,500 to \$500.





# **EmPowered Schools**

### Free program for PK-12 students

- Provides support and resources to educate students in saving energy and money in their schools and homes
  - Integrates STEAM principles through lesson plans, hands-on activities, and competitions
  - Builds student leadership, critical thinking skills and data analysis skills needed for green careers
  - Teacher stipend, tool kit, and branded apparel
  - On average, schools can achieve electricity savings between 5 and 15 percent.





students generating change

# **Trees for Schools**

## Free program for NJ public school districts, colleges and universities

- Provides \$2.5 million in funding to support planting and maintaining trees on schoolgrounds and campuses
  - Primary grant awards will range from a minimum \$10,000 to maximum \$250,000—no match required
  - Launches on April 28, 2023 with an informational webinar held on May 18, from 3-4:30pm
  - Find more information under the Grants tab on the Sustainable Jersey for Schools website









# Has anyone ever utilized any of these resources?

Let us know in the chat what you have found to be useful and anything else you'd like to see.



## **Other Resources**

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# **Rutgers Cooperative Extension**

Has staff and trained personnel that can help with school grant projects

- <u>Rutgers Environmental Stewards</u>
  - Must complete 60 hours interning, which can include helping schools with projects
- <u>Rutgers Master Gardeners</u>
  - Can help schools with gardenrelated projects

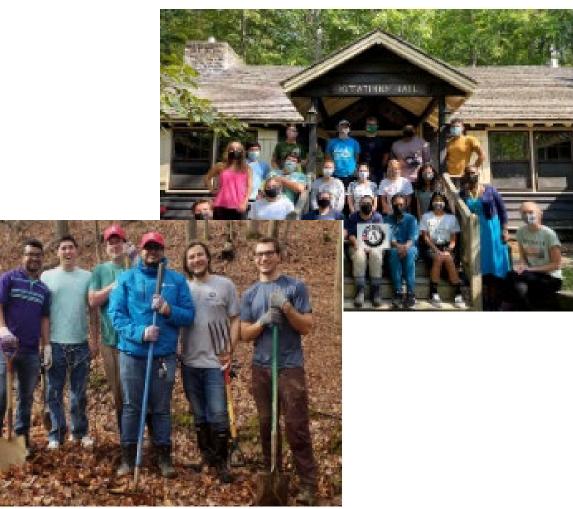




# Watershed Ambassadors

Work to promote watershed stewardship through education and community involvement

- View the program
  - Assigned to the 20 watershed management areas
  - Can help with rain garden and water conservation-related projects



# **Additional Resources**

- Parent Teacher Associations
- Boy and Girl Scout Troops
- Municipal DPW
- Municipal Green Team
- American Littoral Society
  - Promotes the study and conservation of marine life and habitat

- <u>Energy incentives</u> offered through NJCEP, NJDEP and utility companies
  - EV charging stations
  - Energy efficiency upgrades
- <u>New Jersey Safe Routes for Schools</u>
  - Grants for infrastructure projects that encourage and enable students to safely walk/ bike to school



# Has anyone used any other resources not mentioned?

We would love to hear about other resources that schools can use!



# Sustainable Jersey Energy Technical Assistance

New Jersey School Board Association Spring Symposium April 25, 2023

IG: Sustainabl\_Jersey | Twitter: @SJ\_Program and @SJ\_Schools | FB: @SustainableJersey | LinkedIn: sustainable-jersey

## Why Participate Energy Technical Assistance?

Energy Technical Assistance helps:

- Improve school comfort and safety
- Lower district's carbon footprint
- Save money

### Business Case for Energy Conservation Efforts:

- Low-cost initiatives typically generate 5-15% energy savings in the first year or two
- Moderate-cost initiatives typically generate 15-30% savings over three to five years
- High-cost initiatives typically generate 30-50% energy savings over long term

Energy Management Handbook, Roosa, Doty, Turner, 2018, p. 6

## How Much Work is Involved for the District?

Technical assistance will be scaled to fit needs of district.

- Designated primary contact
- Access to utility bills
- Monthly meetings during active technical assistance period

Primary contact for school district can be:

Elected School Representative School Staff Member Green Team / Volunteer

Note: Business Administrator must attend the first meeting.

## **How Energy Technical Assistance Works**

## PAST

Compiling district's energy history

## PRESENT

## Analyzing energy usage in district facilities

## FUTURE

Identifying facilities needs and finding funding / incentives

## **PAST -- District's Energy History**

- NJCEP/Utility energy incentives received
- Completed Sustainable Jersey
  for Schools energy actions
- School's team is asked to provide energy history that doesn't appear in report
  - Upgrades done outside of incentive programs
  - o Other relevant information



Sustainable Jersey Energy History Report for Mayberry School District

#### NJCEP Incentives History

Year	Project Type	NJCEP Program	Invoiced Incentive	Premise Sq. Ft	Street Address
2011	Work	Direct Install	\$50,000.00	22,162	Elementary School, 359 Henry Ave
2012	Work	Direct Install	\$20,550.70	8,500	Garage, 120 Carol Ave
2012	Work	Direct Install	\$17,138.88	10,000	Middle School, 359 Ohara Ave
2012	Work	Direct Install	\$21,971.87	22,100	High School, 574 River Street
2015	Audit	Local Government Energy Audit	\$2,827.37	22,100	574 River Street
2015	Audit	Local Government Energy Audit	\$3,432.11	39,000	1618 Alton Ave
2015	Audit	Local Government Energy Audit	\$3,180.14	22,162	359 Ohara Ave
2015	Audit	Local Government Energy Audit	\$1,915.00	1,900	574 River Street
2015	Audit	Local Government Energy Audit	\$3,432.11	9,295	105 Durham Rd
2015	Audit	Local Government Energy Audit	\$2,925.52	28,691	187 Night Ave
2015	Audit	Local Government Energy Audit	\$2,960.00	8,550	120 Border Ave

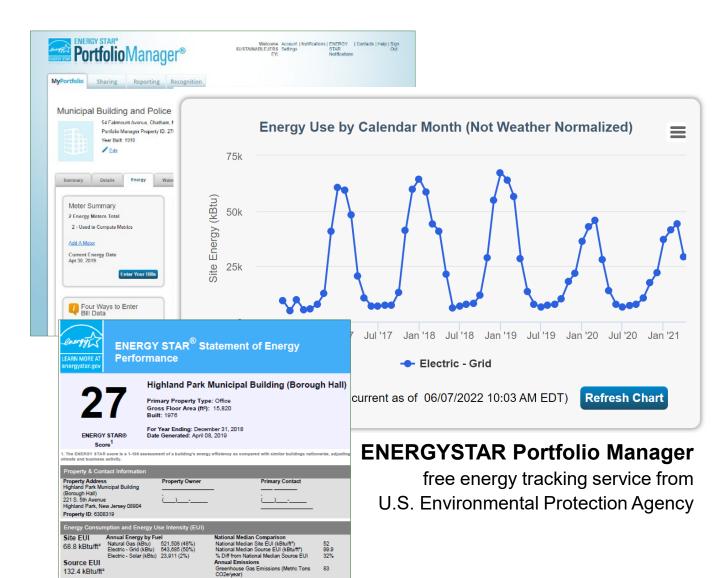
#### Sustainable Jersey Energy Action History

Action	Years Certified			
Energy Efficiency				
Carbon Footprint *	2010, 2019			
Energy Tracking and Management	2010, 2016, 2019			
Energy Efficiency for School Facilities *				
Renewable Energy				
On-Site Solar Energy				
On-Site Geothermal	2019			
Buy Renewable Energy				

## **PRESENT – Energy Usage in Facilities**

- Utility bill review
  - Map meters to facilities
  - Look for anomalies
  - Request energy data from utility
- Setting up energy tracking system

These activities contribute to getting points in the Energy Tracking and Management Action.



# FUTURE – Identifying Needs and Incentives

- Identify district priorities for upgrades
  - List particular equipment priorities
  - Known overheating/underheating issues, etc.
- Presenting incentive options
  - New Jersey's Clean Energy Program
  - Electric and Natural Gas Utility Programs
  - Federal and other resources
- Support applying for selected incentives
  - Gathering energy data required
  - Procurement guidance

These activities contribute to getting points in the Energy Efficiency for School Facilities Action.



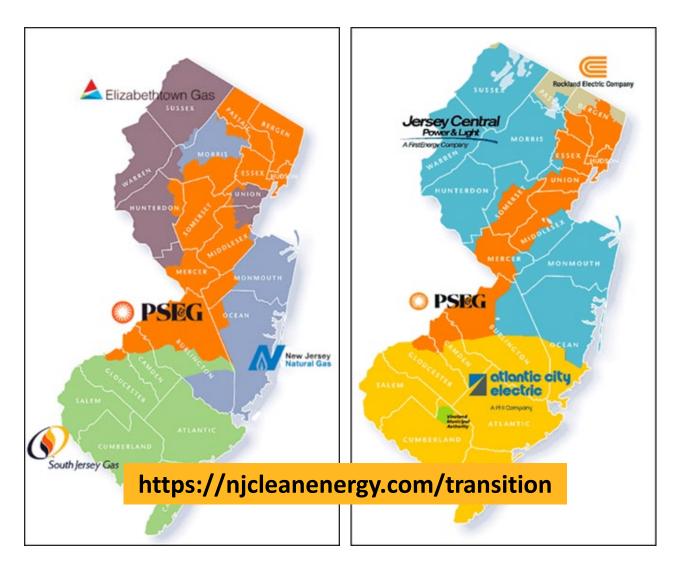
## NJCEP Incentives

- New Construction (residential, commercial, government)
- Combined Heat & Power
  & Fuel Cells
- Local Government Energy Audits
- Energy Savings
  Improvement Program



## **Utility Incentive Programs**

- Existing Buildings (residential, commercial, government)
- Incentives vary by utility
- Contact your local natural gas and electric utilities



## Did I mention that Sustainable Jersey Energy Technical Assistance is FREE?



## Sustainable Jersey Energy Technical

Sustainable Jersey Staff can help your municipality or school district with:

- Energy Tracking and Management
- Applying for Local Government Energy Audits (LGEAs)
- Applying for State and utility energy efficiency incentives
- Applying for NJCEP's Energy Savings Improvement Program

Email info@sustainablejersey.com to learn about current technical assistance options open to your school or municipality.

### **Sustainable Jersey for Schools Underwriters and Sponsors**



\*Digital Schools Underwriters and Sponsors

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# Thank you!

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## May 5, 2023

Tackling Food Waste in New Jersey SchoolsSchools in New Jersey have displayed increasedinterest in reducing their cafeteria waste, aligningpractices with their sustainability values. Learn aboutschool initiatives to better manage food waste,including composting

Tree-planting Grants for New Jersey Schools: Drop-In Coaching Session

Interested in sourcing funds to plant trees to green your school grounds? Would your municipality like to support local schools to enhance the community's tree canopy? Drop by during "office hours" to get your questions answered about applying for Tree-planting Grants for New Jersey Public Schools, Colleges and Universities.

Advancing Equity in Our Schools & Communities Need an overview of Sustainable Jersey actions and resources that advance equity in both municipalities and schools? This session will explore the need for, and current examples of, efforts to bring about equity, diversity and inclusion in our schools.

At Bell Works, Holmdel, NJ Doors open and breakfast begins at 8:00am



TREE-PLANTING GRANTS FOR NEW JERSEY SCHOOLS: DROP-IN COACHING SESSION

### ADVANCING EQUITY IN OUR SCHOOLS & COMMUNITIES

### https://bit.ly/SustainabilitySummit-23

14 Sustainability Sessions Networking w/500 Change-makers