

Sustainable Jersey Boot Camp: Getting Started Support Session

Friday, May 5, 2023



Agenda

- 1. Municipal Program
- 2. Schools Program
- 3. Grants Program



Speakers



Samantha A.
McGraw
Sustainable Jersey
Senior Program
Manager



JoAnna Contarino
Sustainable Jersey for
Schools
Program Assistant



Kaitlyn Vollmer Sustainable Jersey Grants Program Manager





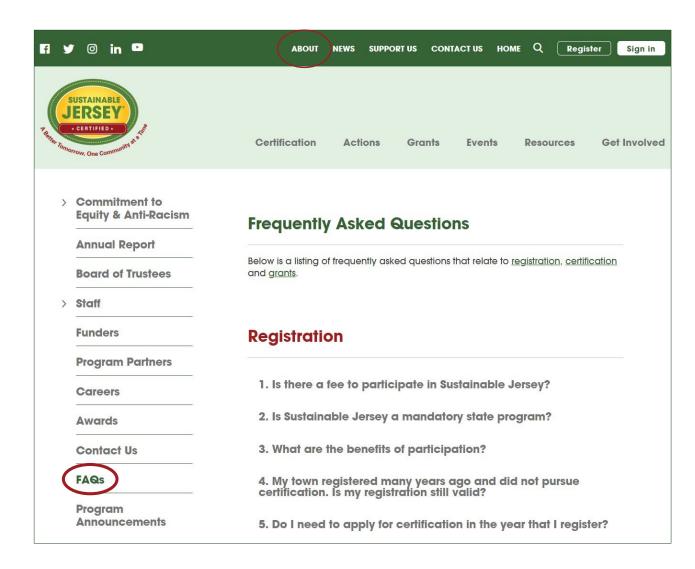
Getting Started with Municipal Certification



Getting Started - FAQs

FAQs page provides answers to many frequently asked questions about registration, certification, and the grants program.

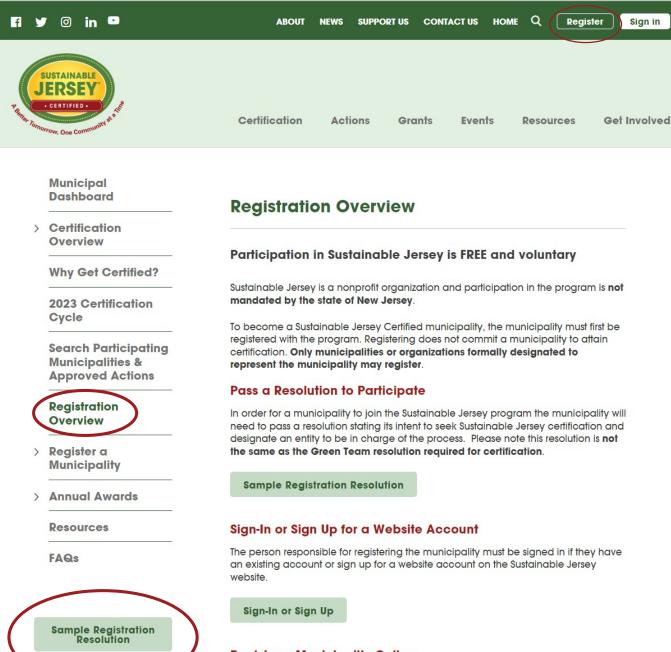
sustainablejersey.com/about/faqs



Registration

- 1. To join Sustainable Jersey, the municipal governing body will need to pass a resolution to participate.
- 2. Designated representative signs up for an account & submits registration.
- Once registration is approved, access given to Municipal Dashboard & certification application.
- 4. Registration never expires.

sustainablejersey.com/certification/regist ration-overview/



Register a Municipality Online

Once signed into your account, fill out the registration fields in the online registration form by providing municipal contact information and uploading a copy of the resolution to participate.

Establish your Green Team

- Leads and coordinates the sustainability activities of the community
- Develops plans, implements programs, and assists with educational opportunities that support the creation of a sustainable community
- Diverse group of members encouraged



Green Team Cont'd.

- Aspire to create a team representing the demographics of the town
- Can be part of an existing group, like an Environmental Commission

Learn more about green teams:

sustainablejersey.com/resources/green-team-resources/what-is-a-green-team/



Certification Timeline (*) (*)







- Three rounds of submission & review.
- Recommended to submit in first and/or second rounds to gain feedback on application prior to final deadline.
- Certified municipalities recognized at Sustainable Jersey Annual Luncheon at NJLM Conference in November.

	FIRST ROUND	SECOND ROUND	THIRD ROUND
Submission Deadline	Feb. 26	May 12	July 27
Return Date	Early-April	Mid-June	Mid-Sep.

sustainablejersey.com/2023-certification-cycle

Actions

- Review menu of actions on website or in the Master Action Tracking Spreadsheet.
- 2. Check Program Updates page for new & updated actions.
- Talk with green team members to identify interests and assign actions to work on.

sustainablejersey.com/actions





Grants

Events

Resources

Get Involved

Municipal Dashboard

> Action Development

Priority & Prerequisite Actions

2023 Certification Cycle

Gold Star Standards

Program Updates

Search Participating Municipalities & **Approved Actions**

Resources

Download Master Action Tracking Spreadsheet Download Sustainable Jersey **Brochure Tour the Sustainable Jersey Website**

Actions

Sustainable Jersey actions are designed with flexibility to meet the varying needs of all municipalities. Actions are organized within action categories. Each action description below outlines steps for completion, certification points, resources, and municipal spotlights. Review the requirements to earn Bronze or Silver certification here. Many actions have variable points, which means there are several ways to complete the action based on the work done. Access your municipality's application for certification through the Municipal Dashboard.

Important Note: Due to changes in Chrome, some documents in Sustainable Jersey actions may not download after clicking on the link. The documents can still be downloaded in Chrome by right clicking on the link and selecting to open it in a new tab or window.

Search Actions

Type in a word(s) to identify all actions with that word(s) in the title

Mandatory Priority



Search Actions

Clear Search



Actions

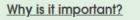
- 4. Review action description for helpful guidance.
- 5. Meet with municipal representatives to determine what actions may already be complete.

sustainablejersey.com/actions

Community Education & Outreach 5 Points 10 Points 15 Points 20 Points

Print





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

Resubmission Requirements

Approved Action Expiration Date

Spotlight: What NJ municipalities are doing

Resources

Updated January 2020

Community education and outreach is an essential element of any effort to make change. It provides community members with an understanding of sustainability as it relates to their everyday lives by giving them an understanding of how the choices they make can lead to a more sustainable future for themselves and their communities. This action promotes sustainability literacy and builds awareness, understanding, and action by educating municipal staff, residents, business and non-profit sectors of the community about the need for sustainable choices and behaviors. In addition to promoting action outside of local aovernment, it can build support within the community for local

Important: Review action sections before starting work

gh various community education and rtners offer opportunities for stakeholders nd to implement sustainable practices.

pality can earn up to 20 points for

n to its community that incorporates worksnops, rectures, newsieriers, social media campaigns, and other strategies outlined in the "What to do" section of this action. Initiatives that focus on current municipal services or programs related to topics covered under other Sustainable Jersey actions will not count for this action. See the "What to do" section for more details.

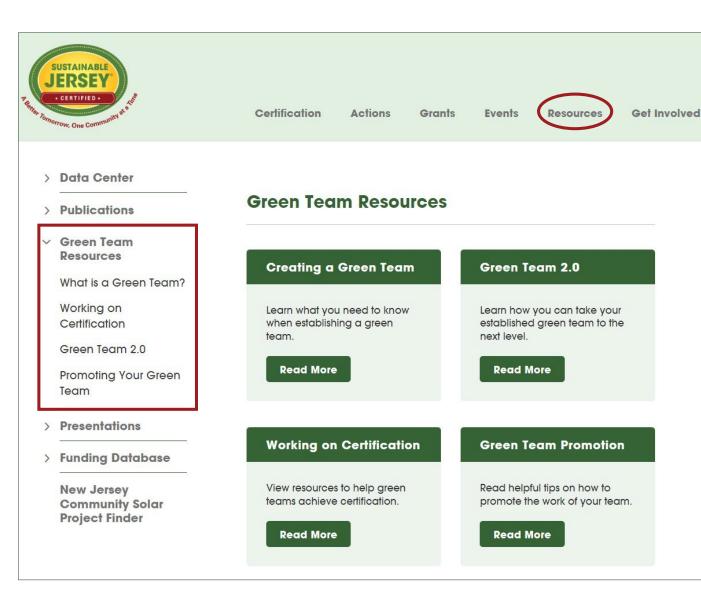
Why is it important?

Achieving sustainability requires contributions from local, state, national, and international entities as well as individuals. The collective impact of individual action will significantly change the world around us, and communities are key leaders for engaging those individual actors. Community education and outreach is the logical first step in creating a shared understanding of the importance of sustainability and how each member of the community can help achieve it.

Green Team Resources

- What is a Green Team?
 - Information about forming your green team & sample docs.
- 2. Working on Certification
 - a. Master Action Tracking Spreadsheet
 - b. Application User Guide
 - c. Certification-specific webinar recordings & presentations
 - d. Strategizing for Success: Actions to Help Your Town Get Certified Webinar identifies low-hanging fruit actions to consider including in your application.

<u>sustainablejersey.com/resources/green-team-resources/working-on-certification/</u>



Webinar Recordings

- Webinars on different action topics available to view at your convenience.
- Presentations from other conferences available as well under the general Presentations page.

sustainablejersey.com/resources/presentations/webinars/



Certification

Actions

Grants

Events



Get Involved

- > Data Center
- Publications
- Green Team
 Resources
- **Presentations**

Sustainability Summit

NJLM Conference

Trainings

Webinars

Funding Database

New Jersey Community Solar Project Finder

Navigate to:

- Arts & Culture
- Brownfields
- Certification & Recertification
- Community
 Partnership &
 Outreach
- Emergency
 Management &
 Resiliency

Webinar Recordings & Presentations

To further assist you in the certification process, we have provided links to previous webinar recordings and presentations that supply information relevant to all aspects of our program. If you were unable to attend one of our online presentations, this is a great opportunity to learn about what you missed. Webinars are listed by action category.

Category Navigation

- Arts & Culture
- Brownfields
- Certification & Recertification
- Community Partnership & Outreach
- <u>Emergency Management &</u> <u>Resiliency</u>
- Energy

- Grants Program
- Green Design
- Health & Wellness
- Land Use & Transportation
- Local Economies
- Natural Resources
- Public Information & Engagement
- Waste Management

Arts & Culture

New Resources for Arts & Creative Culture Actions Webinar

December 2021

- View Recording
- Download Presentation

Creating Creative Communities

May 2020

- View Recording
- Download Presentation

The Art of Sustainability - Creative Placemaking and Your Community



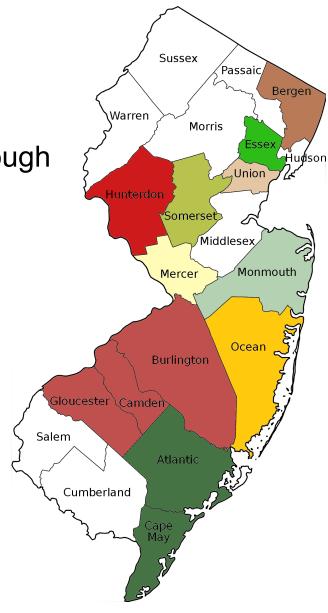
Regional Hubs

Ten hubs around the state to help green teams build capacity through training, best practices resources and networking. Learn more

sustainablejersey.com/get-involved/

Benefits

- Peer mentoring
- Project collaboration
- Online communication platform
- Network of Leaders
- Quarterly Events
- Help Peers Get Certified
- Technical assistance & administrative support from SJ





Participants Map Search

Use the <u>Participating Municipalities & Approved Actions</u> (sustainablejersey.com/certification/search-participating-municipalities-approved-actions) page to find examples of documentation from certified towns and connect with municipal green teams

Search by action



View certified towns approved for that action



View certification report for example documentation







Getting Started with School Certification











FAQs

 Navigate to the FAQ page from the certification menu.



Certification

Why Get Certified?

2023 Certification Cycle

Digital Schools Program

Registration Overview

Register a District or School

Search Participating Districts, Schools & **Approved Actions**

> Annual Awards

Resources







Certification Overview

View the program guidelines

2023 Application Cycle

Review the timeline to achieve



Grants

Events

Resources

Get Involved

Certification

Certification

Actions

Sustainable Jersey for Schools certification is a FREE, voluntary, and prestigious designation to help schools and districts pursue a balanced sustainability program one policy, program, or resource audit at a time. With a Sustainable Jersey for Schools certification, your school can start slowly and see how each small step yields meaningful gains.

Getting Started

Registration

- Districts
 - Board Resolution

- Schools
 - Participation letter





Actions

Grants

Events Re

Resources Get Involved

Review

District and School
Dashboards

Update User Profile

CertificationOverview

Why Get Certified?

2023 Certification Cycle

Digital Schools Program

Registration Overview

> Register a District or School

Registration Overview

Participation in Sustainable Jersey for Schools is FREE and voluntary

Sustainable Jersey is a nonprofit organization and participation in the program is not mandated or regulated by the state of New Jersey.

For schools to become certified with Sustainable Jersey for Schools both the district and the school must first be registered with the program. Registering does not obligate a district or school to attain certification for the school.

School districts must register to participate in the Sustainable Jersey for Schools certification program BEFORE any school in the district can register. Once the district is registered, individual schools in the district can register.

Sign-In or Sign Up for a Website Account

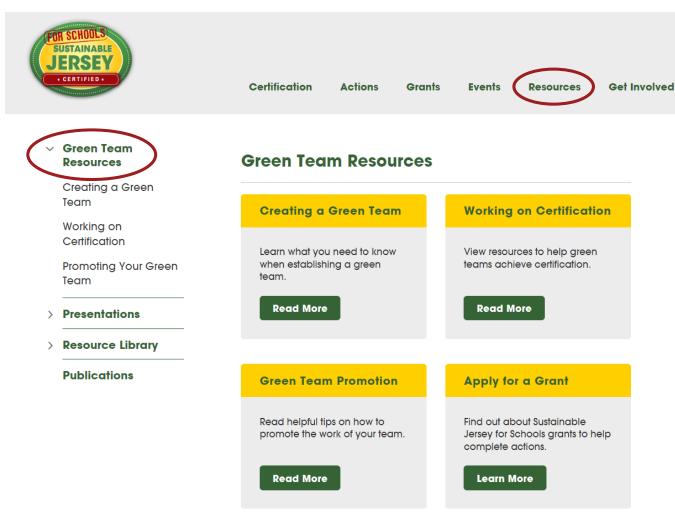
The person responsible for registering the district or the school must be signed into the website. If they do not already have a personal account, they will need to sign up for one on our website.

Sign-In or Sign Up

Getting Started

Forming a Green Team

- District vs School
- Diverse green team members from different parts of the school
- Can be an existing school committee such as a wellness committee



Certification Timeline

- Two review deadlines, followed by a final deadline.
- Follows a similar timeline each year.

2023 Certification Application Cycle

Sustainable Jersey for Schools operates on a once a year application cycle, with three submission dates. See the chart below for details on the structure and timing of the application cycle. To maximize the potential for feedback and ultimately achieve certification, it is highly recommended to submit an application with documentation for at least two rounds of review. Applicants who wait until the final deadline to submit an initial application will have to wait until the next year's certification cycle to address any issues identified during the review process.

Request a help session with our staff to make progress on your certification application. Someone from our staff will reach out to finalize a time for a Zoom meeting or phone call.

Request a Help Session

Timeline

	FIRST ROUND	SECOND ROUND	THIRD ROUND
Submission Deadline	January 20	March 31	June 15
Return Date	Late February	Early May	Early August

Actions

- The only mandatory action is the Green Team.
- District Only vs School Only.
- Digital schools actions.



Action Types

Digital Schools Program

Action Development

Program Updates

Search Participating Districts, Schools & Approved Actions

Resources

Download Master Action Tracking Spreadsheet

Download Sustainable Jersey for Schools Brochure Sustainable Jersey for Schools actions are designed with flexibility to meet the varying needs of all districts and schools. Successful completion of actions contributes points towards Bronze or Silver certification and Digital Schools Star recognition. Actions are organized within action categories and some actions have Special attributes that are important to be aware of when pursuing certification.

When you click on one of the boxes below only the actions with that attribute will be open in the action list. For example, if you click on Digital Schools the actions that open are those that could count toward Digital Schools Star recognition. Be sure to Clear Search before you click on a different box.

Important Note: Due to changes in Chrome, some documents in Sustainable Jersey actions may not download after clicking on the link. The documents can still be downloaded in Chrome by **right clicking** on the link and selecting to **open it in a new tab or window**.

Search Actions

Type in a word(s) to identify all actions with that word(s) in the title

Click a box below to open all the actions with that attribute. Clear Search before selecting a different box.

Mandatory Priority District Only School Only

Collaboration

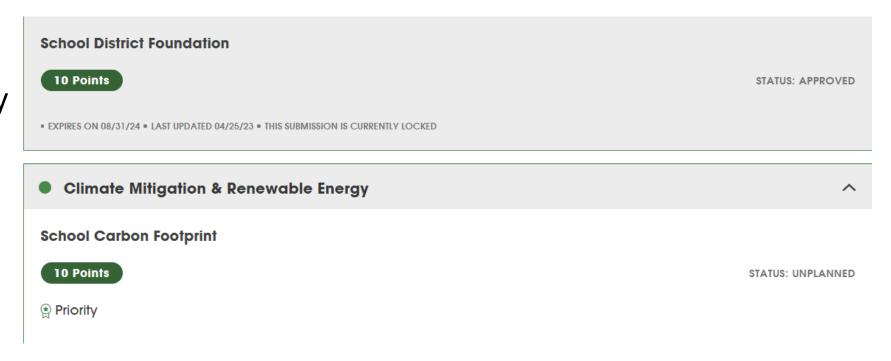
Digital Schools

Search Actions

Clear Search

School Application

- District Only actions and actions claimed by the District will show up grey in school applications.
- District Only
- School Only



Actions

- What to look for:
 - Look-back period
 - What to do and how to do it
 - What to submit to earn points for this action
 - Resources

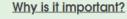
District Sustainability Policy



Priority District



□ Get PDF



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 New Jersey

An important role of every school board is to set policy that governs the actions of the district. Policies, some of which are mandated by law, cover a broad range of topics. Policies developed by the district that are not statemandated generally reflect district interests and standards. Adopting a policy on sustainability would convey a commitment on the part of the school district and the community towards sustainability.

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 sustainability policy should include a definition of sustainability, indicate the district's desire to conduct its operations, and make decisions and conduct operations with identified sustainability priorities that include at a minimum: protecting students, staff and community from environmental harm; preparing student for the future by educating for sustainability (knowledge of concepts and practices of environmental, social, and economic responsibility and austainability), and include an intent to present automat and future

User Guide & Tracking Spreadsheet

 Navigate to the Resources menu, Green Team Resources, and then Working on Certification

Quick Start Resources

Application User Guide

This document provides step-by-step guidance on all aspects of the District Dashboard, School Dashboard and online certification application including using the online application, updating the District or School profile, and adding users to the account.

Download Application User Guide

Master Action Tracking Spreadsheet

This spreadsheet provides an inventory of program actions, abbreviated submission requirements, look back and approval periods, resubmission requirements, and point values. It is a great tool to help a green team identify which actions should be completed by the district or the school. The spreadsheet can also be used to assess which actions the school or district may already be doing and plan for new actions it hopes to pursue. It can also be used to track progress in completing actions and compiling the required documentation.

Download the MATS

Resource Library

 Navigate to Resources and then Resource Library

Resource Library

Sustainable Jersey for Schools endeavors to connect schools, community partners, volunteers and green team members with resources that can help them identify strategies and implement initiatives towards greater sustainability.

Remote Learning & Operations

Resources to help staff, students, and families with learning and providing services remotely.

View Resources

Climate Change Curriculum

Curricula resources from national organizations, universities and schools to support preK-12 education about climate change.

View Resources

Education for Sustainability

Lesson plans, assessment tools, and other resources for integrating sustainability into lessons and units for different disciplines and grade levels.

View Resources

Professional Development

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

View Resources

Webinar Recordings

 Navigate to the Resources menu, Presentations, Webinar Recordings



Certification

Actions

Grants

Events Resources

Get Involved

> Green Team Resources

Presentations

Webinar Recordings

NJSBA Conference

Other Presentations

Sustainability Summit

Resource Library

Publications

Webinar Recordings & Presentations

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Category Navigation

- Arts & Culture
- Certification & Recertification
- <u>Digital Schools Program</u>
- Education for Sustainability
- Energy
- Grants Program
- Green Design

- Healthy School Environments
- Integrated STEM
- <u>Learning Environment</u>
- School Culture and Climate
- School Grounds
- Student & Community Outreach



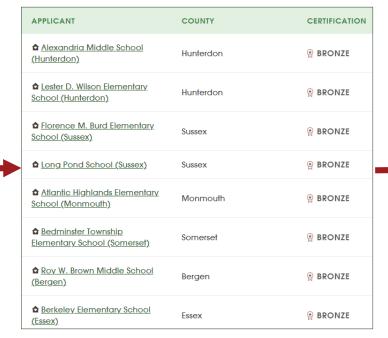
Participants Map Search

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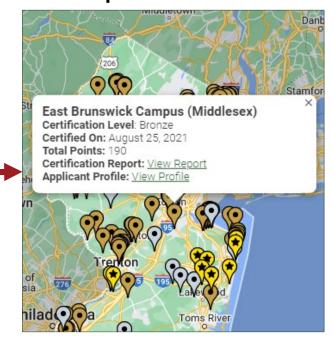
Search by action



View certified schools approved for that action



View certification report for example documentation



Collaboration 2

Actions Municipalities & Schools Can Work on Together

- Anti-Idling Programs
- Community Education & Outreach
- Civic Stewardship Activities
- Community Asset Mapping
- Green Challenges
- Green Fairs

- Pedestrian and Bicycle Safety & Promotion Initiatives
- Safe Routes to School
- School Travel Plan for Biking & Walking
- Recycling Non-Mandated Materials
- Waste Audit





Jumpstart Your Certification with a Grant









Free program for participating schools and municipalities

- Offers \$2,000-\$20,000 grants to help complete program actions
- Since 2009, over **\$7.4 million** awarded to fund over **1,300** sustainability projects
- 202 / 383 (53%) registered districts have received at least one school and/or district grant
- 277 / 464 (60%) registered municipalities have received at least one grant
- 50% of all funding is reserved for certified communities



SCHOOL GRANTS



Eligibility

- New Jersey municipality or school/school district that is registered in Sustainable Jersey
 - Registration is free and easy
 - Follow the guidance <u>here</u> for schools/school districts and <u>here</u> for municipalities
- With an established green team
 - Follow the guidance via the <u>school</u> and <u>municipal</u> green team action
 - Can designate an existing group or use your project team as a starting point



Use of Funding

- Must be used for projects that could earn the municipality or school points in the Sustainable Jersey program
- \$2,000 grants that can also be used to support the green team's certification efforts by funding annual initiatives and promotional materials
- Eligible expenses include everything except
 - Facilities/administrative (overhead) costs
 - Reimbursement of a project that has already been completed
- If you are not sure if your project is eligible, do not hesitate to contact us to find out

NOTE: Some cycles have more specific requirements for funding usage

Energy Projects



Energy Efficiency Upgrades

 Energy audits and energy efficiency projects (i.e. lightning, furnaces, etc.) are NOT eligible



Electric Vehicle Charging Stations

• EV charging station(s) installation projects are NOT eligible



Electric Vehicle Purchases

• The purchase of electric vehicles (except for Class 4-8 medium and heavy-duty vehicles) is NOT an eligible project for this grants cycle.







FRANKLIN TOWNSHIP SENIOR CENTER

RAIN GARDEN IMPLEMENTATION PROJECT **505 DEMOTT LN, FRANKLIN TOWNSHIP** SOMERSET COUNTY, NEW JERSEY

LOCATION MAP (N.T.S):

PROJECT DESCRIPTION:

A BIOSWALE AND RAIN GARDEN ARE TO BE INSTALLED TO CAPTURE STORMWATER FROM THE BUILDING'S ROOFTOP (1.192 SF), THE BIOSWALE (115 SF) WILL CONVEY SOME OF THE STORMWATER ALONG THE NORTH EAST SIDE OF THE BUILDING TO THE RAIN GARDEN (460 SF). THIS STORMWATER WILL BE PIPED UNDER THE SIDEWALK AND DISCHARGED INTO THE RAIN GARDEN. THE EXISTING CATCH BASIN WILL BE RAISED TO ALLOW STORMWATER TO BE CAPTURED IN THE

LIST OF DRAWINGS

SHEET NAME	TITLE	
COVER	COVER SHEET	
P-1	EXISTING CONDITIONS AND DEMOLITION PLAN	
P-2	PROPOSED SITE PLAN	
P-3	PLANTING PLAN	
DT-1	RAIN GARDEN DETAILS	
DT-2	BIOSWALE AND PLANTING DETAILS	

EDGE OF PAVEMENT EXISTING CENTERLINE EXISTING TREE/SHRUE EXISTING BUILDING EXISTING UTILITY POLE EXISTING CATCH BASIN EXISTING SPOT ELEVATIONS AREA TO BE DEPAYED PROPOSED GREEN INFRASTRUCTURE ----- PROPOSED TOP OF BERM PROPOSED CONTOURS + ***** PROPOSED SPOT ELEVATIONS

ELEVATION CODES HOUND SHOT TOP OF BERM	CH. SWILE CHANNEL TC-TOP OF CURB	







Harrington Park Bio-swale

What exactly is a bio-swale? Typically the term refers to vegetated parking lot drainage ditches, very similar to residential rain gardens. The swale captures storm water runoff, filters out litter and other pollutants, and allows the rain water to slowly infiltrate back into the ground. By selecting all native perennial plants, these gardens are typically very low maintenance and provide many types of pollinators with sustenance.



Bioswale rendering courtesy of Rutgers Water Resources Program Green Infrastructure Guidance Manual

This project was completed by the Washington Township Green Team in fall of 2020 after being awarded a \$2,000 grant through the Sustainable Jersey Grants Program funded by the PSEG Foundation. Special thanks go out to the Washington Township DPW and Hoffman's Supply as well for all of their assistance and support with the project.









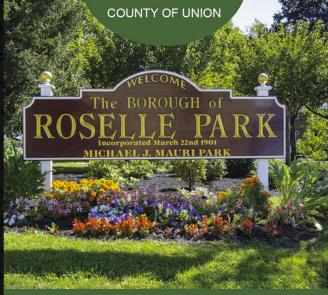






Borough of Roselle Park

Environmental Resource Inventory



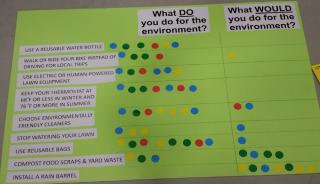
ERI completed on September 8,2020













CURRENT ANNUAL CYCLES

CYCLE SPONSOR	PROJECT TYPE	ELIGIBLE APPLICANTS	GRANT AMOUNTS	CYCLE LAUNCHED	FUNDING AVAILABLE
atlantic city electric™ AN EXELON COMPANY	Env. Stew. and Resiliency	Munis in ACE Territory	\$5k	Late April	\$50,000
NEW JERSEY EDUCATION & ASSOCIATION ®	General Sustainability	NJEA-Affiliated Schools	\$2k & \$10k	Late August	\$180,000
PSEG Foundation	General Sustainability	Public Schools Munis	\$2k & \$10k \$2k, \$10k & \$20k	Mid-Oct Mid-Nov	\$100,000 \$200,000

Standard Grant Application

Grant Proposal Sections

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

- Only 10k/20k 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.

Green Team Documentation

- Currently certified municipalities/schools
 DO NOT need to provide this information
- Otherwise, we need the following green team documentation:
 - List of green team members
 - Summary of green team activities
- If a green team was recently formed, you can submit your future plans in lieu of a summary of activities
- **Note:** this documentation is not needed for the Sustainable Communities grant application



Grant Authorization Doc

- Upload a Grant Authorization Document in support of the grant project and application
 - Municipalities must pass a resolution and schools have the additional option of submitting a letter from the principal, BA or superintendent
 - Must specify the specific grants cycle you are applying in
 - Must be signed and dated
 - Can use the same documentation for grant applications within the same program year

This resolution is DIFFERENT than the resolution required to register in the Sustainable Jersey certification program OR to establish a green team.



SUSTAINABLE JERSEY GRANTS PROGRAM



Sustainable Jersey Grants Program Account

This grant account can be used from year to year to submit applications to be considered for funding by the Sustainable Jersey Grants

Program. A municipality should use one account to submit its grant applications with. Below is more information on how to utilize your grant account.

Sign In	
Email	
Password	
	•
Log In	Forgot your password?
Need an Account	?
Sign Up	

Thinking about Applying for Grants?

Eligibility

Use of Funding

Application Tips

Required

Documentation

Online Application
Portal Instructions

Eligibility overview

Includes examples

Lists all application sections

Download templates

Grant application portal and account creation walkthrough

Application Tips



- Apply for both a small and a large grant
 - Can copy and paste information; just need to change the budget and action plan and timeline
- When deciding what project to apply for funding for, think outside the box!
 - Choose projects that address a need in your community
 - Find ways to make your project innovative, even if it is a more common project such as a garden—there are ways to make your project stand out
- Connect your project to your Sustainable Jersey certification efforts
 - Explain how the grant will get you the last points needed to get certified
- Get started early—do not wait until the last minute to work on the app

Application Tips



- Pay attention to the evaluation criteria that aligns directly with the app sections
 - While the criteria is always the same, the point totals often differ
- Include the community and stakeholders in as many of the steps to complete the project as possible, including the planning phase
 - Invite residents, local businesses, and organizations
 - Collaborate with your school/municipality and/or local non-profit and apply strategically
- Identify sources of in-kind donations of time, labor, and funding to show that your community has skin in the game
 - Not required but always helps make your app more competitive





Thank You

Session slides will be available on sustainablejersey.com by 5/12.

Other Capacity Building Summit Sessions

From Hashtags To Media Releases: Communication Tools For Effective Outreach 1:45pm – 2:45pm, Lecture Hall

Resource Provider Rapid Fire

1:45pm – 2:45pm, Room GS2

Questions?



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Stay updated on grants, technical assistance, events and program updates by joining the Sustainable Jersey and/or Sustainable Jersey for Schools mailing list