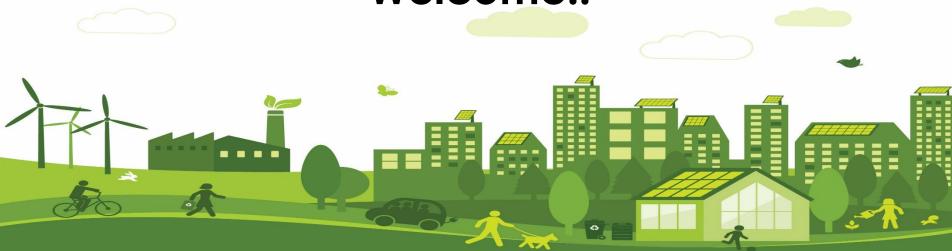






Welcome!!



WiFi network: Guest-at-TCNJ3 | username: guest2344 | password: naranyru







Sustainable Jersey Update

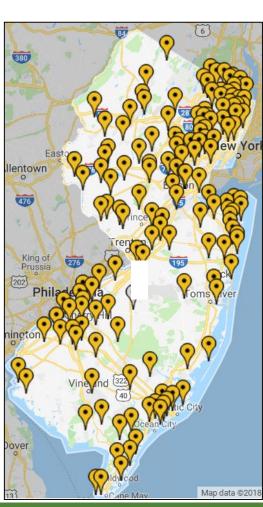
Renee Haider and Randall Solomon Sustainable Jersey



Municipal Program Participants







80% Participation Rate200 Certified

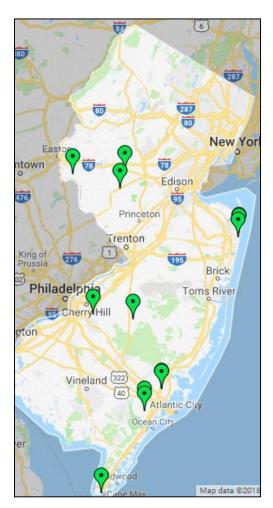
- 48 Silver
- 152 Bronze





Schools Program Participants







52% Participation Rate194 Schools Certified

- 13 Silver
- 181 Bronze

96 In-Progress



Program Partners



ACUA

ANJEC

ANJEE

ANJR

APA - NJ

ArtPride NJ

Arts Ed NJ

Arts Ed Now

Board of Public

Utilities

Center for

Creative Land

Recycling

Center for Creative

Placemaking

ChargEVC

Clean Ocean

Action

Cloud Institute

College of St.

Elizabeth

Creative New

Jersey

Duke Farms

DVRPC

EPA

Green Building

Center

HART-TMA

New Jersey

Future

New Jersey Resources

NJ Audubon

NJ Clean Cities

Coalition

NJ Environmental

Justice Alliance

NJPN

NJ WEC

NJ YMCA State

Alliance

NJAES

NJAHPERD

NJASBO

NJDCA

NJDEP

NJDOH

NJDOT

NJEA

NJ-GMIS

NJLM

NJPSA

NJSBA

NJSBGA

NJTPA

Rowan University

Rutgers University

The Nature Conservancy

The Watershed

Institute

United Way of NJ

USEPA Region 2

USGBC - NJ

VTC

Young Audiences

of NJ

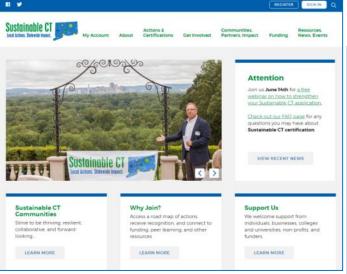


National Role Model



Imitation is the sincerest form of flattery...





Sustainable Jersey is a founding member of the National Network of Statewide Local Sustainability Programs which now include 12 state participants





Sustainable Jersey by the Numbers in 2017



- **5,100** requests for assistance
- **7,200** interactions at **100** Sustainable Jersey trainings and outreach events
- **5,493** actions submitted; 2,664 actions approved
- **628,654** web page views **374,360** Facebook Impressions **302,794** Twitter Impressions







Regional Hubs





Atlantic Cape May Counties





















New Municipal Actions



Climate Adaptation

- Coastal Vulnerability Assessment
- Heat Island Mitigation
- Stormwater ManagementOrdinance



Land Use & Transportation

- Green Infrastructure Planning
- Green Infrastructure
 Implementation





Updated Municipal Actions



- Brownfields
 - All existing actions
- Local Economies
 - Green Business
 Recognition Program







New Schools Actions



Energy

Behavior-Based Conservation Programs

iSTEAM

- iSTEAM Planning & Implementation
- iSTEAM Strategic Plan
- iSTEAM Collaborative Units of Study
- iSTEAM Professional Development Plan

School Culture and Climate

- Culture & Climate Needs Assessment
- Inclusive Environments Where All Can Thrive







\$4.2 Million in Grants







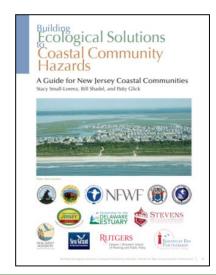
"Hands-On" Assistance

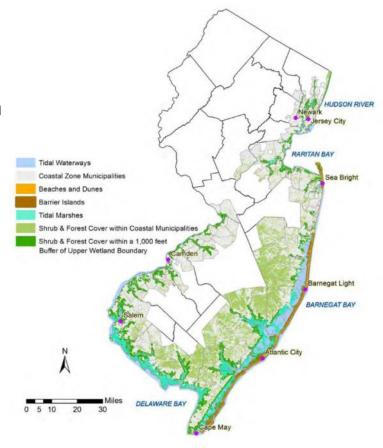


Building Ecological Solutions to Coastal Community

Hazards

- Coastal Vulnerability Assessments in 12 municipalities
- Technical Assistance 20 municipalities on eco-based mitigation solutions
- Training and Guidance Document







"Hands-On" Assistance



Environmental Defense Fund Fellows

 Climate Corp Summer Fellows placed in municipalities and schools to help advance their energy initiatives



Power Save Schools Program

 Schools receive energy conservation education and training through the Alliance to Save Energy's Power Save Schools program



Funded By:

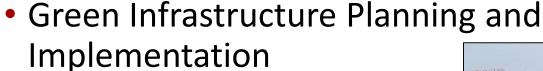




"Hands-On" Assistance



- Complete Streets Technical Assistance Program
 - Complete a specific project
 - Nine municipalities in the NJTPA region
 - Up to \$10,000 in direct technical assistance
 - Applications due July 27



- Training
- Green Infrastructure Plans



Graphic Courtesy of NJDOT



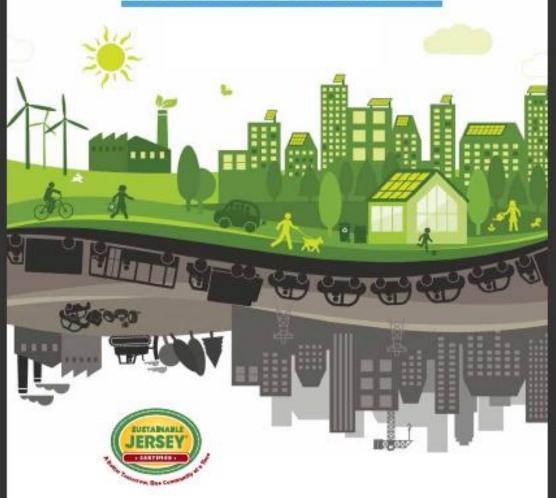




Vision without action is merely a dream. Action without vision just passes the time. Vision with action can change the world.

Joel A. Barker, American Businessman







Positive Social & Behavioral Trends

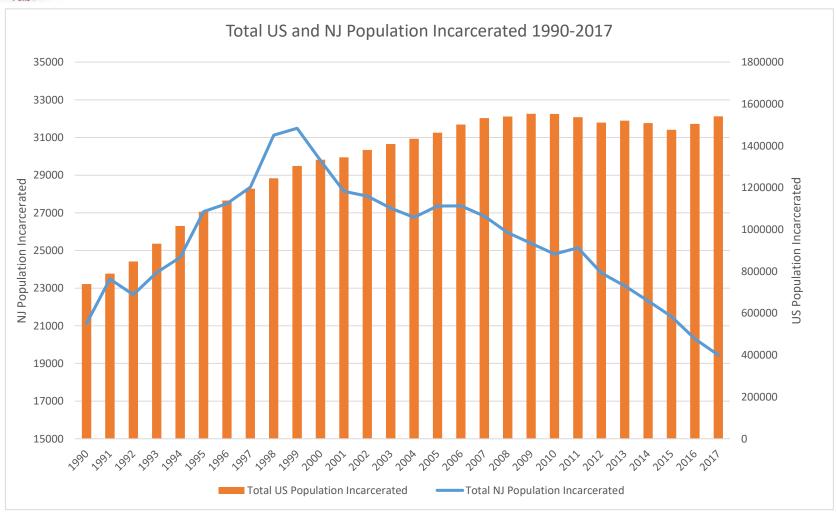


- Increasingly NJ residents have equitable access to a high-quality healthcare system
- Educational outcomes are improving
- Access to the arts and recreational opportunities
- Recycling of the waste that is produced is increasing
- NJ is historically safe



Incarceration Rate

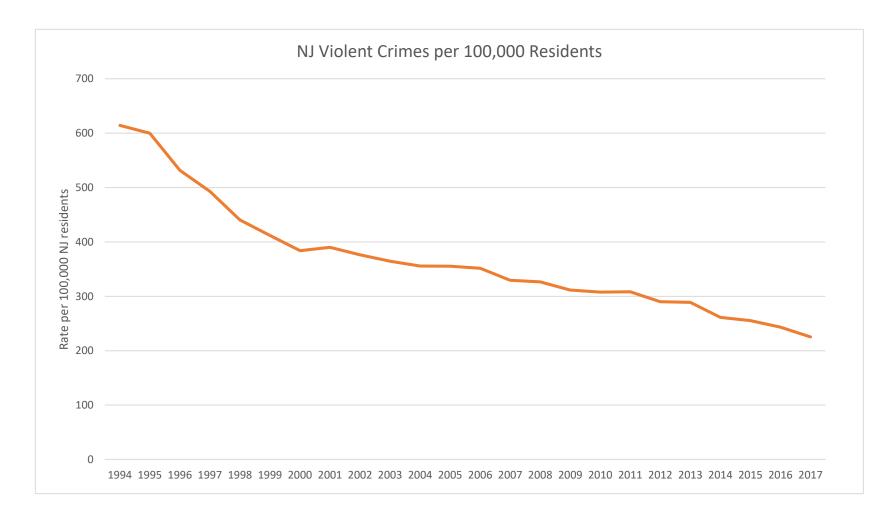






Violent Crime







Economic Indicators



- Payrolls
- Poverty
- Unemployment and Underemployment
- Median Income
- Hours Worked to Make a Living
- Income Distribution
- Investment in Innovation and Research
- Business Starts and Failures



Selected Environmental Indicators



- Populations declined for 5 out of 6 species of birds representing the major NJ habitats and regions
- % impervious surface increased 20% between 1986-2012, at the expense of forest, wetlands and farms
- <20% of water bodies fully support recreational use and
 < 1% are safe for fishing (for consumption)
- Recycling rate has gone up, but so has waste generation
- Toxic chemical releases are increasing
- Percent of energy we consume that is renewable has declined



Where do we stand in 2018?

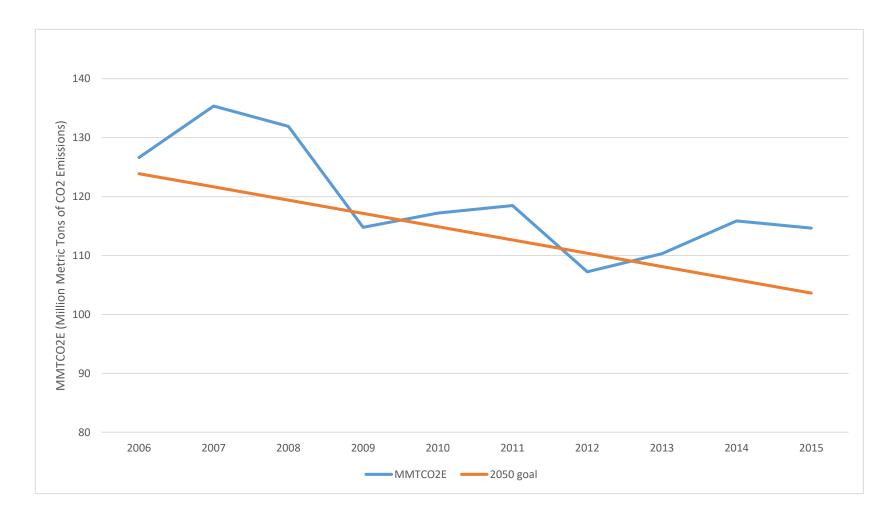


- Adequate progress on 5 goals
- Inadequate progress on 27
- Unclear trends on 25 goals



Actual vs. Target GHG Emissions













Carry reusable shopping bags and reusable containers for leftovers at restaurants.



A Movement on Plastic from the Bottom Up



- Dec 2015 Longport adopts 10 cent fee on bags
- 2015-16 Galloway, Upper Twp and others adopt resolutions encouraging reusable bags
- 2016 Teaneck adopts fee on bags
- 2017 Long Beach bag ban
- Feb 2018 -
 - Ventnor adopts fee on single use bags
 - Harvey Cedars adopts bag ban
- May 2018 -
 - Monmouth Beach bans bags, straws, food containers, and Styrofoam
 - Point Pleasant Beach bans plastic bags
- June 2018 Jersey City and Hoboken Introduce plastic bag ban ordinances



Levels of Certification



Bronze

- Commitment to sustainability
- Implement first significant actions on key issues

Silver

- Making major progress on a broad array of fronts
- Statewide and national leader

Gold Star Standards

- Granted one issue area at a time
- Recognizes achieving the goal on an issue
- If every municipalities performed at same level, issue would be solved





Gold Star Standards



Silver certified municipalities are eligible to earn Gold Stars for achieving high levels of performance in key dimensions of sustainability.

Waste

- Achieve state target recycling rate
- Reduce solid waste every year

Energy

- Reduce GHG emissions every year to meet state and global targets
- Both municipal operations and whole community





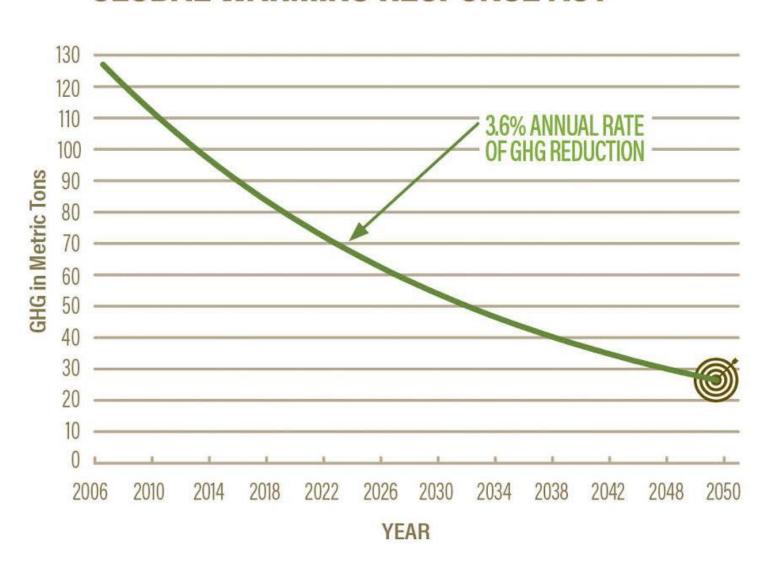


Water Goals

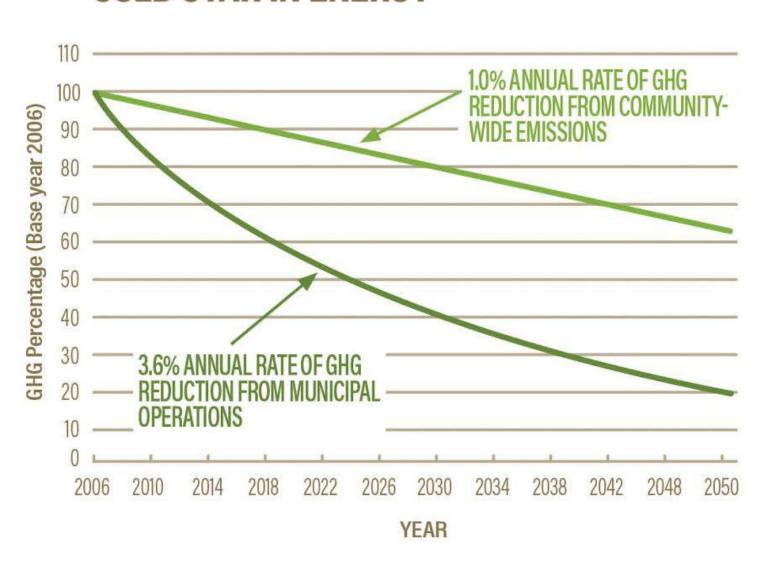


Drinking water clean and safe for human consumption.	Q
Water quality in streams, lakes & wetlands sufficient to support species & ecosystems; safe for recreation & fishing.	
Water supply, including streamflow & groundwater, sufficient for human uses and & ecosystems.	
The water system, including infrastructure (drinking, stormwater & wastewater), provides adequate capacity & is resilient to climate change.	
Access to water resources universally affordable & fairly distributed.	Q

STATEWIDE REDUCTIONS REQUIRED BY GLOBAL WARMING RESPONSE ACT



REDUCTIONS REQUIRED FOR GOLD STAR IN ENERGY





A Movement Toward Energy Gold



- A wave of local leadership to achieve our climate goals
- 13 Mayors formally commit to implement Energy Gold Star and locally achieve ~40% of State's needed GHG reductions

MAYOR RAVINDER BHALLA, HOBOKEN, NJ
MAYOR CHRISTOPHER BOBBITT, LAWRENCE TOWNSHIP, NJ
MAYOR CHUCK CAHN, CHERRY HILL TOWNSHIP, NJ
MAYOR VICTOR DELUCA, MAPLEWOOD TOWNSHIP, NJ
MAYOR DAVID DELVECCHIO, LAMBERTVILLE, NJ
MAYOR STEVEN FULOP, JERSEY CITY, NJ
MAYOR MICHAEL GONNELLI, SECAUCUS, NJ
MAYOR BRUCE A. HARRIS, CHATHAM BOROUGH, NJ
MAYOR LIZ LEMPERT, PRINCETON, NJ
MAYOR JOHN C. MCCORMAC, WOODBRIDGE TOWNSHIP, NJ
MAYOR EDWARD MEINHARDT, LIVINGSTON, NJ
MAYOR BRUCE PACKER, GLEN ROCK, NJ
MAYOR KEVIN RYAN, VERONA, NJ



On the Road to Energy Gold: Illuminating Pathways Forward

Maplewood Township
Town of Secaucus
Woodbridge Township











Join the Maplewood Solar Challenge!

Free estimates that make choosing the best option easy

MaplewoodSolar.org

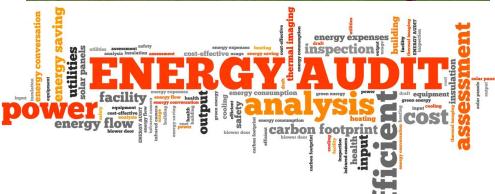














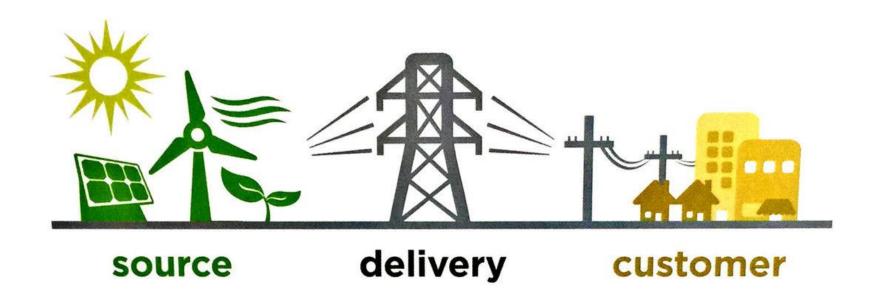


Sustainable Maplewood

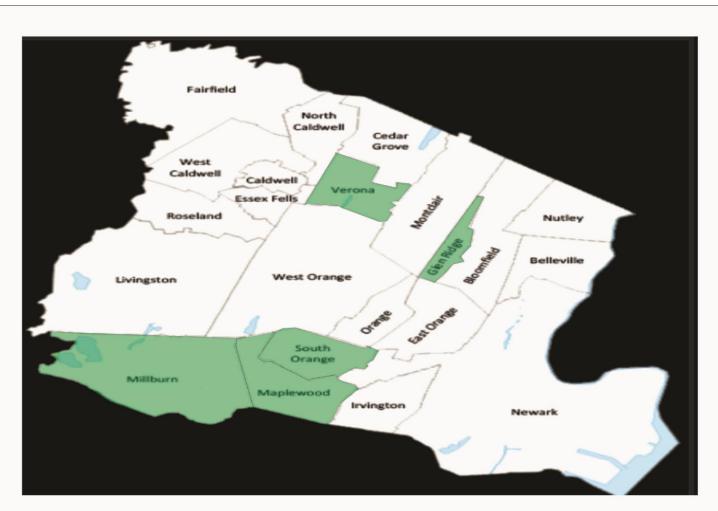
- ◆ Coordinates the planning and implementation of municipal, community-based and intergovernmental sustainability projects
- Monitors and guides the Township's progress in meeting agreed-upon sustainability goals and objectives
- * 10 Member Committee: Mayor, Township Committee member, Administrator, Department Directors, Planning Board Chair, Green Team Chair & Environmental Advisory Committee Chair

New Jersey Government Energy Aggregation

Local governments create a large buying group of residential electricity customers to seek bids for greener and cheaper energy rates.



SUSTAINABLE ESSEX ALLIANCE



Municipalities that have passed resolutions to participate in the RFP process for the Sustainable Essex Alliance Community Choice Aggregation project.

SUSTAINABLE ESSEX ALLIANCE

- 1. Maplewood Lead Municipality
- 2. Montclair
- 3. Millburn
- 4. South Orange
- 5. Verona
- 6. Glen Ridge

119,000 Residents

New Jersey Municipal Populations

- 1. Newark
- 2. Jersey City
- 3. Paterson
- 4. Elizabeth
- 5. SUSTAINABLE ESSEX ALLIANCE

Where are we now?

Municipal ordinances adopted establishing energy aggregation

Resolutions passed designating Maplewood as lead agency

Contract with consultant to draft Request for Proposals for energy providers

Launch public education campaign

Switch providers in 4th quarter 2018





Maplewood Township
Committee
Resolution 105-17
Supporting the
Principles of the Paris
Climate Accord

Adopted Unanimously on June 20, 2017

U.S. governors, mayors, businesses, investors, colleges and universities say:



and will work together to ensure the U.S. remains a global leader in reducing carbon emissions.

Secaucus is EV Friendly!





Amanda J Nesheiwat
Environmental Director

Year of Climate Action

- Develop a Carbon Footprint
- Increase EV Infrastructure
- ► LGEA- Energy Upgrades/Schneider Electric
- Direct Install Program LEDLighting
- Outreach to Business Community about BPU Energy Incentives

- Energy Sage- Residential Access to Solar
- Energy Aggregation (Municipal)
- Hudson County Microgrid Project
- Increase Recycling Rate
- Climate Action Plan for 2019



Sustainable Communities and Electric Vehicles

- Secaucus is committed to Sustainability!
- Sustainable Jersey Fleet InventoryAnalysis
- Cost Savings!
- Expansion of our EV fleet!





Community Response

- Charging stations reduce range anxiety.
- ▶ Residents love our electric cars!
- Mayor and Council are excited about the positive response.





Collaboration with Municipal Officials

- Secaucus Engineering Department
 - Zoning Permit Review
- Secaucus Police Department and Fire Department
 - Safety/fleet
- Nearby Communities
 - Example: Montclair





Challenges

- ► Finding a co-op to purchase an electric vehicle. (leasing is not available for some cars). Sometimes government procurement of vehicles is difficult.
- Finding ideal locations in town.
- Parking in urban environments and lack of parking spaces.
- Charging stations curbside.

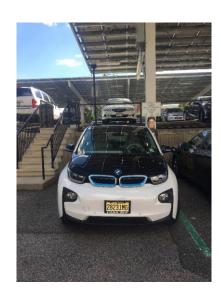




The Future!

- Hudson County Micro Grid PilotProgram
- New EV's on the way!
- ► EV's for Parking Enforcement
- Hydrogen Fuel Cell Stations







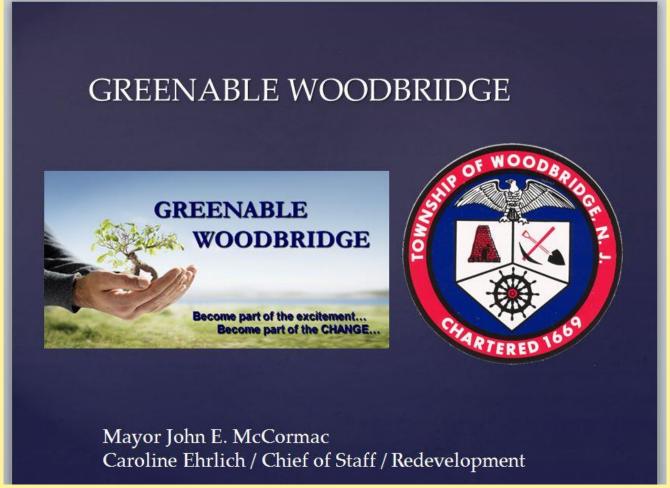
Thank you!

Amanda J Nesheiwat
Environmental Director
201-86-GREEN(47336)
anesheiwat@secaucus.net
www.secaucusnj.gov

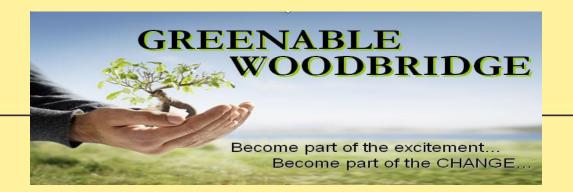












- Woodbridge Township is the sixth largest municipality in the State of New Jersey encompassing 24.2 square miles and is home to 100,000+ residents.
- Woodbridge Township is comprised of 10 towns each with their own identity and character - Avenel, Colonia, Fords, Hopelawn, Iselin, Keasbey, Menlo Park Terrace, Port Reading, Sewaren and Woodbridge Proper.
- Woodbridge has five downtowns, three train stations including Metropark, and almost every major highway leads to Woodbridge including the NJ Turnpike, Parkway, US Routes 440, 287 and State Routes 1 & 9.



Greenable Woodbridge Green Team



Greenable Woodbridge Through Leadership & Innovation

Sustainability ~ "Thinking Globally... Acting Locally" ~ Sustainability



Mayor's Office... Municipal Council... Municipal Department Directors & Public Employees
Local Businesses and Community Residents

Chair: Caroline Ehrlich

Co-Chairs: Gary Sondermayer, Thomas Flynn, & Jeffrey Mayerowitz

Public Works: Fleet Inventory and Food Waste Initiative

Health Department: Pre-School Restaurant Programming, Stroke Testing

Planning & Development: Green Building Initiatives

Engineering Division: Green Infrastructure

Office of Communications: Greenable TV-35 Programming, Greenable News & Web Site



Greenable Woodbridge Awards

Eight-Time Sustainable Jersey™ Silver-Level Champion

1st Municipality to Achieve over 1,000 Points in Sustainable Jersey
3-STAR Community Rating for National Leadership in Sustainability
Governor's Environmental Excellence Award
Mayor John E. McCormac "Environmentalist of the Year"
New Jersey Association of Floodplain Management (NJAFM)
Outstanding Floodplain Management Award 2017
Sustainable Raritan River Award
2009 "Achievement in Planning" Award
The Association of New Jersey Apprenticeship Coordinators (ANJAC)











Energy Conservation

Municipal Facilities Energy Audits & Upgrades

Municipal Building ~ Barron Arts Center ~ Main & Branch Libraries
Health Center ~ Animal Shelter ~ Evergreen & Sycamore Senior Centers
Public Works Garage ~ 9 Municipal Pump Stations ~ Fire Departments



- Retrofit & Install LED Light Fixtures and Lamps
- Occupancy Sensor Lighting Controls
- Programmable Thermostats
- High Efficiency Gas Water Heaters
- Low-Flow Domestic Water Devices
- HVAC System Improvements
- High-Efficiency Electric Air Conditioning Units
- Custom Building Automation Controls
- Upgrade Premium Efficiency Pump Station Motors & Engines



WHAT WE PLAN TO DO:

Numbers based off of our 2017 Energy Audit reports by TRC. Woodbridge has established funds via the municipal capital budget to begin the implementation of the Energy Conservation Measures (ECMs).

	Estimated Install Cost	Estimated Incentive	Estimated Net Cost
	Estimated motali esst	Lotinated moontive	Estimated Not Gost
Lighting Upgrades	\$470,185.64	\$44,875.00	\$425,310.64
Occupancy Sensors	\$8,408.00	\$1,645.00	\$6,763.00
Other Upgrades	\$61,563.04	\$4,499.80	\$57,063.24
TOTALS	\$540,156.68	\$51,019.80	\$489,136.88





Woodbridge Community Center Completed an Energy Audit & Retro-Fit to Further Improve Energy Efficiency

Woodbridge Community Center took the lead in Woodbridge Township's mission to reduce the carbon footprint.

- The WCC partnered with the BPU Clean Energy Program to complete a project to enhance the building's lighting through the use of energy-saving (LED) light bulbs. The lighting project replaced every lighting fixture in the building and parking lot and will reduce the overall electricity generated at the WCC. The Clean Energy Program allowed the WCC to replace each fixture with cost energy savings LED lighting.
- BPU Clean Energy Grant: \$45,000.00. \$50,000 per year hard cost savings. Program will pay for itself in five years.
- An automated building control system for the HVAC has been installed which decreases the use of energy by reducing the HVHC runtime sustained during times of operation when the building is uninhabited.
- New hot water heating units and a more effective water pump system have also been installed.
- Received two rebated checks in the amount of \$26,000

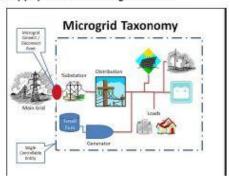




MICROGRID: The Woodbridge Township Microgrid connects critical facilities, private entities and services which allows those facilities to remain operational while the power grid is down..

What is a Microgrid?

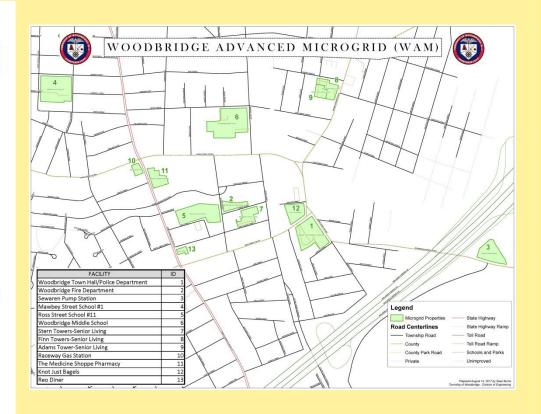
- A microgrid is a small or local electric power system that can operate with the main grid
 or by itself in an emergency situation within a specific area like a hospital, school/college
 or an entire community.
- Microgrids are intended to be used during heavy electric demand periods (peak) or for electrical back up purposes when the main grid is off line.



 Microgrids use different energy resources, such as, solar, wind, gas or diesel generators, fuel cells and microturbines, and battery storage.



 Microgrids work as an "Island" (or many "Islands" in large communities) that are separate from the large grid, so if the large grid goes down, they can run on their own.





Anti-Idling (Car Battery) Technology Program:

COMING SOON: Greenable Woodbridge secured a \$10,000 Sustainable Jersey grant through the Gardinier Environmental Fund to fund electric vehicle infrastructure and an battery-supported idle reduction System for police vehicles. After a demonstration from Stealth Power to our Police Department, Department of Public Works, and other key staff, Woodbridge has purchased three batteries in total to be installed as part of this pilot program.







New Police Hybrid Vehicle Program:

• COMING SOON: The all-new pursuit-rated Ford Police Interceptor Utility hybrid is designed to help make the lives of law enforcement officers easier with improved pursuit performance and standard all-wheel drive — and save agencies and taxpayers money. Its hybrid batteries are specially placed inside the vehicle so they do not compromise passenger or cargo space. While fuel economy certification isn't complete, the Police Interceptor Utility hybrid is expected to have a projected EPA-estimated combined label of at least 24 mpg — approximately 40% improvement over the current 3.7-liter V6. Anticipated fuel economy gains, combined with expected fuel savings from reduced engine idling time, are expected to help save law-enforcement customers an estimated \$3,200 per vehicle in yearly fuel bills versus the current Police Interceptor Utility.





Electric Vehicle (EV) Car Share Program:

COMING SOON: Woodbridge Township has embarked on the first step to implement a scalable Electric Vehicle Car Share program. The EV Program will play a significant role in shaping Woodbridge Township's long-term vision for Electric Vehicle Car Share market development and will serve to reduce carbon emissions, thus contributing to the Greenable Woodbridge Climate Change practice. The EV Program looks to offer complete street services, enhanced mobility through fuel-efficient vehicles and a comprehensive approach to reducing greenhouse gas emissions. Woodbridge Township ha awarded a contract to GreenSpot EV Infrastructure to operate the EV Car Share program in Woodbridge, at no cost to the Township. Locations for the EV charging stations are being finalized now and the program will begin this year in 2018.







Solar Challenge & Solar Panels:

- Greenable Woodbridge Investment of \$7 Million (\$2.4 Million Rebate from the NJBPU)
 in Solar Energy Initiatives
- Solar Installed at 6 Municipal Buildings; Multiple School District Buildings and Facilities;
 Fire Departments Buildings; Corporate Investment in Solar (Bayshore, FedEx); Solar-Powered Pedestrian Cross Walks
- Sustainable Jersey Solar Challenge & Energy Sage ~ 2017
- Woodbridge Township Building Department approved 166 Residential Solar Panel permits (October, 2016 through May, 2017)

RFPs have been drafted to install solar panels at all municipal building parking lots and a

large hill at the Woodbridge Community Center.







Energy Aggregation



Woodbridge Township is raising the Sustainability bar with the renewal of the Tri-Eagle Energy aggregation program by including a higher percentage of renewable energy than what is required by state law – thus making Woodbridge Township the leader in the State of New Jersey!



This additive amount of renewable energy will be generated from renewable generation facilities located in our own State, sending a strong message to renewable developers that we want more green power generated here and spurring new economic growth in New Jersey in this high-tech industry.



GreenableWoodbridge Outreach Practices



The Woodbridge Channels







THE WOODBRIDGE IN

Town Hall | Main Street • Woodbridge, NJ 07095

Sustainable Woodbridge: #1 in New Jersey

Think Globally, Act Locally



"Woodbridge Township is committed to developing strategies that will reduce our impact on the environment both collectively and individually, so that we might preserve our natural resources for our citizens now and into the future."

- Mayor John E. McCormac

In today's world, living a Sustainable lifestyle is no longer a luxury. If we are to provide our children with a secure future, we must start now to better manage the ways we use energy and other natural resources at work and home - and Greenable Woodbridge is the vehicle by which our Township has moved into the future as the number one sustainable and environmentallyconscious community in New Jersey.

Over the past nine years, Greenable Woodbridge has set the pace as the statewide leader in sustainable initiatives receiving the designation as a certified Sustainable Jersey community by the New Jersey League of Municipalities. As a Sustainable Jersey community, Woodbridge has secured the tools, guidance, training and financial resources necessary to institute programs and initiatives that provide for long-term sustainable

What is Greenable Woodbridge?

Greenable Woodbridge is a longterm, Township-wide environmental awareness initiative that touches nearly every resident, businessperson and visitor to our community with real, environmentally-friendly



Mayor John E. McCormac and Caroline Ehrlich, Sustainable Woodbridge Program Director, explain the successful Woodbridge Sustainable Jersey initiative to the Connecticut Conference of Mayors.

Ten Towns... One Green Community"

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WE ARE THE CHAMPIONS

Woodbridge Township was named the 2017 Sustainable Jersey™ Silver-Level Champion by the New Jersey League of Municipalities for the eighth year Woodbridge competed against 445 New Jersey municipalities, including 205 Sustainable Jersey Certified municipalities and 46 Silver-Level certified towns in the Sustainable Jersey competition, earning Sustainable points with 92



Greenable Woodbridge continues to implement many sustainable initiatives and programs that serve to better manage the ways we use energy and other natural resources at work and home.

For the latest Township news, go to www.twp.woodbridge.nj.us

actions in 18 separate categories - scoring a record 1,035 points.



Clean Energy & Smart Energy Residential & Business Programs

















GREEN INFRASTRUCTURE INITIATIVES:

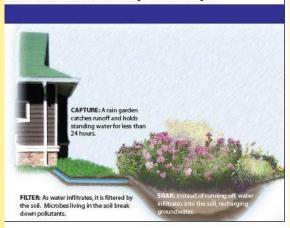
Green infrastructure is effective, economical and enhances community "Quality-of-Life

Greenable Woodbridge Green Infrastructure:

- Tree Planting and Wetlands Restoration
- Storm Water Management & Infrastructure Improvements
 Storm water drains through gutters
 Storm sewers and other engineered collection systems
- Rain Gardens and Bioswales use plants found in the local ecosystem in conjunction with innovative engineering solutions to help capture and treat storm-water run-off
- Green infrastructure helps filter the water before it reaches waterways

RAIN GARDEN

This garden is designed to intercept, treat, and infiltrate stormwater at the source, before t becomes runoff. The plants are native to the region and help retain pollutants that could otherwise harm nearby waterways.





BLUE ACRES FLOOD ZONE RESTORATION

The New Jersey Department of Environmental Protection Blue Acres Buy-Out Program has purchased more than 130 Woodbridge flood zone properties – most located in the Watson/Crampton neighborhood)

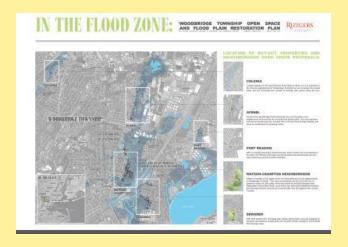
As part of the post-Sandy Blue Acres program, the Township develop plans to remediate, restore and return the properties as open space and preserve the natural wetland habitat.

The Rutgers University Cooperative Extension Program to developed restoration and maintenance strategies for the acquired floodplain properties. The plans provide for the establishment of a "Conservancy Area" that will include

landscape design and the planting of native flowers, plants, shrubs and trees which will provide a natural

habitat along the edge of the open space restoration area.

Restoring the natural floodplain helps the ecological system to function as a means by which to better cope with flood inundation and sequester carbon. Replacing acres of impervious surface cover (streets) with native vegetation leads to enhanced carbon sequestration and a decrease in greenhouse gas producing actions associated with impermeable infrastructure and energy demand.

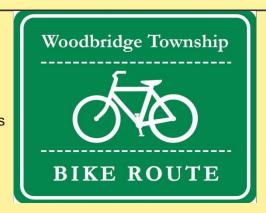






Woodbridge Bike Share Program:

The goal is to design and implement a Bike Share program that focuses on a system that is accessible, affordable and contributes to the Township's Sustainable practices. In designing the Bike Share system mobility, transportation and equity are the primary focus while ensuring that the system also supports the Township's economic development and regional competitiveness goals.



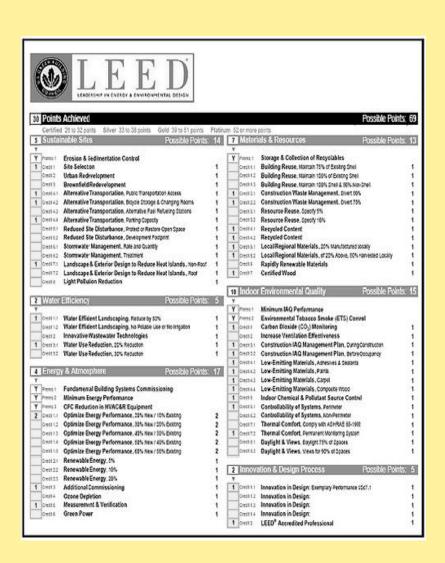
Livability & Economic Competitiveness:

- Develop an innovative transportation system that improves Woodbridge Township livability and economic competitiveness.
- Improve public health by maximizing ridership and increasing the share of bicycling and walking in the community as part of a healthy lifestyle.
- Optimize the number of destinations that can be served by a bike share system with a focus connecting neighborhoods and destinations.
- Implement a system that can be regionally scaled throughout the Township and expand the geographic coverage of the operating service area to include various communities.

Improve Quality of Life through Bicycling:

- Create a system that relieves traffic congestion by enabling bicycling for work, shopping and recreation and serves as a complement to transit by serving as a first and last-mile option.
- Increase bicycling by providing easy access to bicycles for people who may be interested in riding, but do not have access to a bicycle.
- Provide residents and visitors with a safe transportation option that promotes active, healthy living and increases awareness and visibility of bicycling as a viable transportation mode.





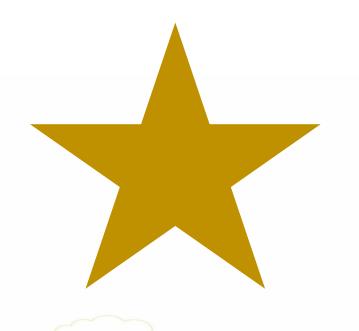
Commercial & Residential Buildings

- Adoption of a Green Building Policy
- Create a Green Building Scorecard
- Implement Green Design Standards through Site Plan review
- Transit-Oriented Redevelopment

Thank You



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Woodbridge Township





Coffee Break



Enjoy this coffee break, sponsored by:



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Keynote Address:

First Lady
Tammy Snyder Murphy





Clean Energy at New Jersey's Forefront

Joseph L. Fiordaliso

President

NJ Board of Public Utilities









- ✓ Compost
 ✓ Recycle
- ✓ First Breakout Session begins at 1:15pm





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