



Sustainable Jersey Certification Report

This is the Sustainable Jersey Certification Report of Woodbridge Twp, a Sustainable Jersey silver certified applicant.

Woodbridge Twp was certified on October 12, 2016 with 1035 points. Listed below is information regarding Woodbridge Twp's Sustainable Jersey efforts and materials associated with the applicant's certified actions.

Contact Information

The designated Sustainable Jersey contact for Woodbridge Twp is:

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Actions Implemented

Each approved action and supporting documentation for which Woodbridge Twp was approved for in 2016 appears below. Note: Standards for the actions below may have changed and the documentation listed may no longer satisfy requirements for that action. Additionally, points associated with actions prior to 2013 certifications may not be accurate.

Animals in the Community

Animals in the Community Education *Retired 12/31/23*

10 Points

Program Summary: Animal Control Officers have gone to numerous Elementary Schools during the year to educate the students on proper animal care and treatment. Numerous Elementary classes have participated in fundraising for the Woodbridge Animal Shelter with Shelter staff guidance as a way to educate the students on proper animal care and treatment. April- Youth Month Animal Shelter staff provides educational seminars for school age children at the Animal

Shelter with hands on demonstrations from Animal behaviorist and trainers. Public Health Day, April 12, 2015. ACOs participated in the event with educational information and coloring books with crayons for children to learn about animal care and behavior. Mayor's Health Expo, October, 19, 2014. ACOs participated in the event with educational information and coloring books with crayons for children to learn about animal care and behavior. Free Rabies Clinics held 4 x year. February, May, August & September. Educational flyers and information provided to residents. Reduced fee micro-chipping also offered to residents during the event. New Flyer and outreach for Coyotes in Neighborhoods. Animal Shelter has numerous volunteers assist with the care, exercising and feeding of the dogs and cats at the Shelter. Each volunteer undergoes training before and during their time at the Shelter. For the year 2014, our partner, Whiskers Rescue Inc. has TNR'd (trap, neuter, return) approximately 400 ferals cats in Woodbridge Township. In addition, they removed countless litters of kittens and took them into their rescue. Our shelter's euthanasia numbers have dropped significantly. Additionally our residents are pleased with this humane option to control the feral cat population and our shelter's intake numbers are also on a steady decline. In 2011, our shelter took in 486 stray cats. In 2014 the stay cat intake was reduced to 360. That is a reduction of 30% over that period. In addition, our euthanasia rate for the same period is down almost 40%. This is a significant accomplishment for a public Animal Shelter.

PDF: [ANIMALS IN THE COMMUNITY EDUCATION UPLOAD 1](#)

PDF: [ANIMALS IN THE COMMUNITY EDUCATION UPLOAD 2](#)

PDF: [ANIMALS IN THE COMMUNITY EDUCATION UPLOAD 3](#)

Companion Animal Management Plan *Retired 12/31/22*

10 Points

Program Summary: Woodbridge Township Division of Animal Control has long been in the forefront of developing innovative and humane solutions for animal management issues. The Companion Animal Plan created by the Township this year received significant stakeholder input from the community and from animal management professionals, including several meetings, minutes of which are included in Upload 2. Stakeholders: Local Animal Control Officers were chosen due to their knowledge, background in the area targeted and ability to effect change since they often interact with the public regarding outside cats and the need to control their breeding. Health Inspector was chosen because of their knowledge of public health and nuisances. They are often called upon to respond to outside cat nuisance issues and can provide the technical assistance and information about existing populations that need control. The Animal Rescue stakeholders were chosen for their past experience and success relating to TNR in a neighboring town. The Animal Rescue stakeholders have the knowledge, resources and experience regarding how to address and reduce outside cat populations effectively. Stakeholder contributions: Health Officer coordinates and brings together all the parties and implements the overall plan. Animal Control Officer interacts directly with the Rescue stakeholders advising them where the outside cat issues exist and coordinates the animal control and Shelter involvement, if any. Health Inspector assists ACO and Rescue stakeholders if required and when necessary. Outside cats populations can cause public nuisances and or may require enforcement only a Health Inspector can provide. Rescue Stakeholders will volunteer their time and resources to meet with residents and spay/neuter outside cats residents are willing to personally care for. If residents cannot not afford the cost the non-profit rescue may assist in the cost. The rescue stakeholders will physically trap, remove, neuter and return the cat to the original area if the residents are willing and able to care for it otherwise. Evaluation: This is the first such program implemented in Woodbridge. The program's success will be evaluated by the total number of outside cats neutered each year and during the existence of the program. Each cat neutered will mean one less able to breed. We are expecting to see an eventual reduction in the number of outside/feral cats and kittens trapped and brought to the Shelter by residents. However, we expect the reduction to be gradual until the

program is fully accepted by residents.

PDF: [COMPANIONANIMALPLAN-UP1](#)

WORD: [COMPANIONANIMALPLAN-UP2](#)

PDF: [COMPANIONANIMALPLAN-UP3](#)

Arts & Creative Culture

Establish a Creative Team

10 Points

Program Summary: The Woodbridge Creative Team is known as the Woodbridge Arts Alliance, Inc. and was established Feb. 10, 2012, receiving 501(c)(3) certification Feb. 28, 2013. The Alliance covers all of Woodbridge Township and is organized to provide Arts and Arts Education services to the residents of Woodbridge Township, New Jersey, through public programs that develop, expand and promote community interest and appreciation of the Arts. Original board members include Caroline Ehrlich (Township Official/Green Team Member), Michele Charmello (Township Official/Green Team Member), Lawrence McCullough (Township Official/Artist), Elizabeth Amory (Educator/Artist), Ricki Cohn (Educator/Artist), Steven Dillon (Business Leader/Artist), Cynthia Knight (Township Official/Artist), Igor Roitburg (Business Leader), Isha Vyas (Arts Leader). The Alliance has an advisory committee consisting of approximately 30 Arts-Involved Township residents [An updated 2015 member list is attached] including a sculptor, choral director, recording studio engineer, dance teacher, ceramicist, painter, digital animator, CD producer, photographer, graphic designer, jewelry maker, singer, poet, restaurant owner/chef and the Mayor's Chief of Staff and Township Grants Officer.

PDF: [ESTABLISH A CREATIVE TEAM UPLOAD 1](#)

PDF: [ESTABLISH A CREATIVE TEAM UPLOAD 2](#)

PDF: [ESTABLISH A CREATIVE TEAM UPLOAD 3](#)

Creative Assets Inventory

10 Points

Program Summary: Township of Woodbridge Creative Assets Inventory Support for Sustainable Jersey Certification Application In April, 2015, the Township of Woodbridge secured support to revise its Creative Assets Inventory (CAI) from the Environmental and Communications Group (EAC Group) in the Bloustein School of Planning and Public Policy at Rutgers. The EAC Group has experience working on issues related to land use, community participation, economic development, social services, housing, health and brownfields, and has expertise in a variety of research methods and data types, from quantitative to qualitative, including focus group meetings, charrettes and surveys. Dr. Karen Lowrie, the lead on this project, was also the lead project manager for the Woodbridge Arts Village and Inventory project conducted in 2008. The EAC Group reviewed and updated the existing arts inventory to include associations, organizations, community gathering spaces, environmental assets, cultural activities, historical assets, arts organizations, festivals and events, and individual artists. New data was gleaned

through internet, local directory, and media searches, as well as an on-line survey. The survey was designed to gather information for the Creative Assets Inventory, and also to obtain input and direction for a Creative Placemaking Plan. The link to the survey was distributed to contacts on the CAI, through the Township's community listserv, and was posted on the Township's website and listed in its newsletter. The survey was also promoted through flyers that were distributed at arts events in the Township during the late summer. Additional information about Creative Assets was collected in consultation with the Township's Creative Team and other community leaders and organizers at meetings with the Mayor's Arts Advisory Committee. The EAC group will continue to work with the Township through the fall of 2015 to develop a Creative Placemaking Plan that will include a revised process for maintaining and updating the CAI.

PDF: [CREATIVE ASSETS INVENTORY UPLOAD 2](#)

WORD: [CREATIVE ASSETS INVENTORY UPLOAD 3](#)

PDF: [CREATIVE ASSETS INVENTORY UPLOAD 4](#)

PDF: [CREATIVE ASSETS INVENTORY UPLOAD 5](#)

Utilizing Your Creative Assets

30 Points

Program Summary: Woodbridge Township utilizes many of its creative assets in town over the course of the year. Highlighted below are BarronFest, PoetsWednesday, and an Oral History Project. BarronFest is Woodbridge Township's annual fine arts festival in the centrally located Parker Press Park. Organized by the Barron Arts Center, in collaboration with Woodbridge Township & the Woodbridge Township Cultural Arts Commission, BarronFest transforms the park into an outdoor art gallery, with more than 60 artists and crafters showing and selling their work free of commission. Woodbridge Township supports BarronFest through its use of staff resources, technical support, and facility operations through the many township departments that help with event logistics. Poetswednesday began at the Barron Arts Center in 1978. It is the oldest poetry reading group in the United States. Poetswednesday meets the second Wednesday of each month at the Barron Arts Center and features readings from renowned guest poets along with a free hour workshop. At the conclusion of the reading from the featured poet there is an open MIC in which all attendees can participate. Many readings are accompanied by musicians and attract a varied clientele. Poetswednesday is sponsored through the Township of Woodbridge & the Cultural Arts Commission of Woodbridge. Originally this project was initiated in a conversation with Caroline Ehrlich, Chief of Staff, when we discussed an intergenerational project for the month of May which is designated senior month in Woodbridge Township. As a former educator, Brenda Velasco (former councilwoman and now Township Historian) valued the use of oral histories as a significant source of data; textbooks were homogenized versions of past events. With the full support of John McCormac and the Woodbridge Board of Education, the project was launched at the Evergreen Senior Center on May 2008 with middle school students interviewing senior citizens. It has become an ongoing process since its inception. Music on Main Street was born out of the non-profit Woodbridge Arts Committee in late 2008 as an attempt to make Woodbridge Township into an "arts destination", making it a more vibrant community in which to live and do business. Summer Concert at Parker Press Park 2016 Featuring Whitney Rose with opening act Brian Dunne https://youtu.be/HEo3jssGs_Y

PDF: [UTILIZING YOUR CREATIVE ASSETS DOCUMENTATION \(BARRONFEST\)](#)

PDF: [UTILIZING YOUR CREATIVE ASSETS DOCUMENTATION \(ORAL HISTORY\)](#)

PDF: [UTILIZING YOUR CREATIVE ASSETS DOCUMENTATION \(POETS WEDNESDAY\)](#)

PDF: [UTILIZING YOUR CREATIVE ASSETS DOCUMENTATION \(MUSIC ON MAIN - FREE CONCERTS\)](#)

Brownfields

Brownfields Inventory & Prioritization

10 Points

Program Summary: The Township of Woodbridge prioritized potential brownfield sites to be redeveloped. These sites were utilized for industrial purposes for a number of years and much of their environmental values have been lost. The redevelopment of these subject brownfields may be the only realistic option for revitalization. The Township Planning Department looked at over 1,000 sites by initially downloading the data from the NJDEP website and then narrowed that list to 27 priority sites. The sites were prioritized by focusing on properties from the Township's designated Brownfield Development Area's and Redevelopment Areas. The sites were ranked in the following four categories: • Ownership • Proximity to Residential Properties • Redevelopment Potential • Potential to Reduce Blight The Woodbridge Township Brownfield Inventory will be updated annually at the end of each calendar year. The Planning Department will update the Inventory with input from other municipal departments, including the Township Department of Health, Department of Public Works and the Township Administration. The redevelopment and cleanup of these sites will be a great benefit to the residents of Woodbridge.

EXCEL: [BROWNFIELDS INVENTORY & PRIORITIZATION UPLOAD 1](#)

PDF: [BROWNFIELDS INVENTORY & PRIORITIZATION UPLOAD 2](#)

Brownfields Reuse Planning

15 Points

Program Summary: If the municipality has completed a Redevelopment Plan, which has been passed by the Mayor and Council and added to the Master Plan, the Resolution authorizing the Plan and the Plan itself may be submitted in lieu of a Master Plan Brownfields Element. Attached is the Avenel Arts Village redevelopment Plan and Township Ordinance.

PDF: [BROWNFIELDS REUSE PLANNING UPLOAD 1](#)

PDF: [BROWNFIELDS REUSE PLANNING UPLOAD 2](#)

Brownfields Marketing

10 Points

Program Summary: An example of a municipal web page with a link to redevelopment opportunities can be found at: <http://www.twp.woodbridge.nj.us/>. By clicking on the "Redevelopment Business Opportunities" link a list of Woodbridge redevelopment Areas, Plans, and Studies is easily accessible at: <http://www.twp.woodbridge.nj.us/WoodbridgeRedevelopmentAreasPlansStudies/tabid/1334/Default> SiteMart Data Sheets are attached.

PDF: [BROWNFIELDS MARKETING DOCUMENTATION](#)

Community Partnership & Outreach

Green Team

10 Points

 Bronze Required

Program Summary: In the past year, the Woodbridge Township Green Team has continued to initiate and sponsor a wide range of Sustainable activities spanning our core goal areas and action steps that are prescribed in the Woodbridge Sustainable Community Plan: Energy Conservation and Green Building; Transportation and Circulation; Water Management, Trees and Open Space; Green Purchasing, Recycling and Materials Management; Business Outreach; Resident Outreach. Special focus this past year was placed on encouraging home energy audits, continuing to implement energy efficiency measures in municipal buildings, and arts and sustainability programs, publicizing residential and business Clean Energy programs, creating more bike and walking paths, and other areas aimed at improving our Township's quality of life.

PDF: [CREATE GREEN TEAM DOCUMENTATION](#)

Community Education & Outreach

10 Points

Program Summary: Woodbridge Township's Community Outreach and Education activities during 2014 and 2015 span have been varied and numerous. The Township and its Green Team popularize a monthly Greenable Woodbridge Television Show hosted by Green Team chair Caroline Ehrlich. She broadcasts on Township public access and with web access workshops that involve ecological awareness activities including Recyclable Arts & Crafts, and Recyclable Art Contests. Two important education and outreach programs include the Seed Library located at the Fords Library. The Seed Library is managed by the Environmental Commission and is an informative and collective way to help grow household gardens in our community. Secondly, Woodbridge has partnered with Rutgers University to host a series of nature walks at Ernie Oros Wildlife Preserve. These walks are sponsored by M&T Bank highlight the collective private and public partnership to sustainable/environmental community outreach and education.

PDF: [COMMUNITY EDUCATION AND OUTREACH UPLOAD 1](#)

Green Fair

10 Points

Program Summary: The Woodbridge Township Environmental Commission held its 14th annual Earth Day Fair April 18, 2015 at the Woodbridge Community Center. More than 400 attendees

were on hand including members of the Municipal Council, Woodbridge Township Environmental Commission, environmental agencies, “green” businesses and Township residents. This year’s Earth Day Fair included “green” displays by environmental companies and local businesses; free giveaways of tree seedlings, energy-saving light bulbs, flower seeds and other “green” items ; information on the importance of recycling; energy-saving seminars and information; and a special “Earth Day” program for children. In celebration of Arbor Day, the Environmental Commission took charge of the planting of additional cherry trees along Community Center Drive, next to ones planted in prior years. Each Arbor Day, the Environmental Commission plants trees along the drive to signify the important role trees play in keeping the Township environment clean and smog-free. Event Strengths: The fair attracted a great diversity of residents in terms of age and ethnicity. A wide variety of eco-friendly vendors and community groups were represented at the fair and provided: 1) a much needed forum for exposure to and opportunity for access to sustainable products (local honey, bamboo table wear, homemade soap, jewelry made from recyclable products); and 2) opportunity for residents to connect with local environmental organizations (Food & Water Watch, NJ AmeriCorps Watershed Ambassadors, Citizens Climate Lobby, Middlesex County Master Gardeners/Rutgers Cooperative Extension, Woodbridge River Watch). Cooperation with the Township and having the event at the heavily-trafficked Woodbridge Community Center certainly boosted interest and attention. Woodbridge Public Works Department gave out tree seedlings. The fair was a success in achieving the goal of increased public outreach. This year we got the Woodbridge High School Ecology Club to participate. Event Challenges: The Earth Day Fair is an outdoor event, and its success relies heavily on the weather conditions which were perfect (sunny, warm, little wind) this year. Each year the Earth Day Fair has gotten larger; we would like to continue that growth. The primary challenge with the Earth Day Fair is to expand our offering of eco-friendly vendors and environmental organizations.

PDF: [HOLD A GREEN FAIR UPLOAD 1](#)

PDF: [HOLD A GREEN FAIR UPLOAD 2](#)

PDF: [HOLD A GREEN FAIR UPLOAD 3](#)

Diversity & Equity

Diversity on Boards & Commissions

10 Points

 Bronze Priority  Silver Priority

Program Summary: The Diversity Committee has reconvened in 2016 and updated their diversity report and recommendations for the Township Council. Originally convened in 2011, the Diversity Committee met again to discuss Woodbridge's diversity profile in relation to its boards and commissions. The final report with strategies, recommendations, list of findings were written and submitted to Woodbridge Mayor, Woodbridge Town Council. Resolution prepared, submitted to Council, passed by Council. Committee was selected by Municipal Alliance Director Shirley Genty for variety in age, gender, ethnicity.

PDF: [DIVERSITY ON BOARDS & COMMISSIONS DOCUMENTATION \(UPLOAD 1\)](#)

PDF: [DIVERSITY ON BOARDS & COMMISSIONS DOCUMENTATION \(UPLOAD 2\)](#)

Lead Education & Outreach Programs

10 Points

Program Summary: All Woodbridge Twp. Health Dept. Lead Education & Screening Programs are currently active, including:

- Outreach includes creating new lead poisoning information brochures titled “Get the ABC’s of Lead Poisoning” published in English, Spanish, French, Chinese, Gujarati, Hindi, Russian and Polish and mailed to every Township business and residence.
- Health Department offers free weekly lead-screening clinics as part of the Department’s weekly CHCs (Children’s Health Clinics).
- Local Non-profit Entities such as Woodbridge YMCA, local United Way agencies, scout groups, churches, Red Cross aid in disseminating Lead-Safe information.
- In addition, the Township and School District in-house public information apparatus is employed to spread word about the Lead-Safe initiative via Township newsletters, web site and two television channels.
- Education efforts by the Township Health Department include intensive collaboration with Woodbridge Township School District and other Township schools to bring information about lead poisoning directly to 15,000 students and their families, encouraging them to participate in free screenings and increasing their knowledge about lead poisoning identification. Health Department workers do follow up monitoring throughout the year; all Township childcare, Head Start and day school facilities are included.
- The Township’s housing inspectors inspect older at-risk housing to find and correct unreported units with unsafe lead levels.
- Township’s housing department conducts free training seminars for painting and remodeling contractors that provide latest Lead-Safe work priorities and USEPA guidelines; a separate set of similar seminars will be offered to amateur home-repair enthusiasts.
- The Township’s home repair program for elderly and disabled, “Tooling Around the Township”, incorporates Lead-Safe practices, especially with regard to weatherization; Tooling Around the Township is a program that enjoys significant corporate support, and these sponsors are encouraged to underwrite improved lead-safe weatherization and repair initiatives in Township housing.

PDF: [LEAD EDUCATION AND OUTREACH UPLOAD 1](#)

PDF: [LEAD EDUCATION AND OUTREACH UPLOAD 2](#)

PDF: [LEAD EDUCATION AND OUTREACH UPLOAD 3](#)

PDF: [LEAD EDUCATION AND OUTREACH PROGRAMS UPLOAD 4](#)

Energy

Energy Tracking & Management

20 Points

 Bronze Priority  Silver Priority

Program Summary: 12 months of billings has been compiled for the township's buildings, which will act as the benchmark for tracking and management. The Township has enrolled each Township electric and natural gas account into the utility’s online information access portal. The Township’s monthly consumption and cost information is downloaded and recorded in the Township’s database and analyzed to identify anomalies and to document improvements to energy efficiency and conservation. The Township uses this data in collaboration with various technical consultants to identify, prioritize and document the success of energy conservation projects.

WORD: [ENERGY TRACKING AND MANAGEMENT DOCUMENTATION \(WRITE-UP\)](#)

EXCEL: [ENERGY TRACKING AND MANAGEMENT DOCUMENTATION \(WOODBIDGE UTILITY DATA ASSESSMENT \(2015\) W 2008-09 BASELINE\)](#)

Municipal Onsite Solar System

10 Points

Program Summary: ** no update needed, program ongoing ** In 2008, Woodbridge Township received \$2.4 million in rebate funding from the New Jersey Board of Public Utilities to install energy-producing solar panels at 6 municipal buildings. The \$7 million overall project is geared to save long-term energy costs by putting into place self-sustaining solar energy — energy that will provide a portion of the Township’s power needs for many years. FULL SUMMARY is contained in the attached file SolarEnergy-Summary.pdf

PDF: [SOLAR ENERGY SUMMARY](#)

Fleet Inventory

10 Points

 Bronze Priority  Silver Priority

Program Summary: Attached is our latest and current fleet inventory sheet of the Township’s 357 vehicles. The Township of Woodbridge is dedicated to the concept of utilizing the policies of Green Driver Training as one of its best management practices. These Driver Training policies have resulted in realizing a considerable reduction in fuel consumption. One specific target: automated sanitation trucks have cut the weekly routes down from 20 to 14, which is a 30% reduction in routes, consequently saving on fuel. Second specific target: our current Fleet Carbon Footprint is 4220.28. Future purchases of vehicles of which are more fuel efficient in our immediate plan. The Route Smart software is also creating a more efficient method of trash pick-up. Additionally, our salt spreaders are converting to electric as compared to gasoline, which will also save fuel. Evaluation: There are more changes of this type to come in the future, as this is clearly our goal to increase fuel efficiency in all vehicles. Strategies for improvement: increase conversion to biodiesel fuel and maintain an emissions monitoring program to measure the drop in hydrocarbon emissions from vehicles fueled with biodiesel.

EXCEL: [FLEET INVENTORY DOCUMENTATION](#)

Purchase Alternative Fuel Vehicles

10 Points

Program Summary: Now in its fifth year, the hybrid vehicle program has demonstrated that our Public Works vehicles are operating with better mileage and better efficiency, thus delivering real cost savings to the municipal budget. In 2007, Woodbridge purchased a dozen Ford Escape hybrids for its Code Enforcement Division after a one-year trial of a single hybrid car proved its cost effectiveness. The Department of Public Works purchased six municipal vehicles (small trucks and SUVs), two Ford International dump trucks, and two Crane Carrier garbage trucks for the biodiesel pilot program. The township also purchased 12 environmentally-friendly Ford Escape hybrid vehicles to supplement the municipal fleet. The 2007 Ford Escape hybrids cost \$25,576 each and are estimated by the manufacturer to get over 36 miles per gallon. The township also

reduced the purchase price of the Hybrid vehicles by more than \$48,000 through state and county rebates totaling more than \$4,000 per vehicle. The Department of Public Works will also receive rebates on the purchase of biodiesel fuel through state and county rebate programs.

PDF: [PURCHASEALTVEHICLES-UP1](#)

Food

Community Gardens

10 Points

Program Summary: In the spring of 2011, the Woodbridge Environmental Commission (a commission of Woodbridge Township Municipal Government) in conjunction with the Woodbridge Green Team embarked on the first Woodbridge Township Community Garden. In 2012 the Garden was expanded with continued support from the Township, Green Team and a new municipal partner - the Woodbridge Community Center. Working with the Woodbridge Township Public Works Department, we found a perfect location located at a piece of Township property known at "Parker Press." Once the location had been set, we worked with the Parks Department to build two garden beds. The beds are 8 x 10 feet in size, and 12 inches deep. We had a small chicken wire fence built around to keep out rabbits and such. The Township also supplied us with 100 percent organic soil and mulch. Two garden beds were added this year at Parker Press Park. The Woodbridge Environmental Commission is maintaining the two center beds planted with tomato, eggplant, green bell pepper and zucchini. The Commission has installed soaker hoses and is rotating a water schedule on a weekly basis between members. The two outer beds have been planted and are being maintained by the Woodbridge Community Center. We used an all-volunteer team to plant zucchini, eggplant, cucumbers, peppers, and tomatoes. The goal of this community garden is to grow fresh organic food that will be served as healthy food to the less fortunate of our township. In 2014, the community garden program has continued and thrived. Our expenses were \$400 for the season and we have donated over 200 lbs. of vegetables to food pantries. Next Year, we plan to continue expansion at Parker Press, plant and harvest more crops along with adding a community garden at the Evergreen Community Center. Again, the Woodbridge Township Department of Public Works donated organic soil and mulch for the community garden. Information about the garden can be found on the Greenable Woodbridge Facebook page. In 2016, Mayor John E. McCormac and Dr. Robert Zega, Superintendent of Schools, in conjunction with the Woodbridge Township School District Facilities Project, Woodbridge Township Municipal Council and Board of Education, announced the "Grand Opening & Ribbon-Cutting" of the new Colonia High School Greenhouse and Sustainable Science Laboratory & Classroom. The Greenhouse and Environmental Science Classroom is geared to advance environmental science education and sustainable practices for CHS students. The Greenhouse & Sustainable Science Laboratory Classroom was funded by the Woodbridge Township School District Facilities Project - a public/private partnership in place to advance the construction and renovation of community infrastructure projects. Woodbridge provided in-house project management for the full construction of the greenhouse. In addition, Woodbridge helped facilitate for the donations of soil, mulch, seeds, planting boxes, and tools for the start of the greenhouse's operations.

PDF: [COMMUNITY OR SCHOOL GARDENS UPLOAD 1](#)

PDF: [COMMUNITY OR SCHOOL GARDENS DOCUMENTATION \(UPLOAD 1\)](#)

Buy Fresh Buy Local Programs

10 Points

Program Summary: Throughout the year the Township's website has a link to local supermarkets that sell locally grown produce. This listing is located on the Buy Local page of our website. The Township highlight the buy fresh, buy local – jersey produce program and healthy eating through event with the Wellness Committee and in coordination with our Farmers Market. Additionally, at Public Health Day, Wegman's, a local food store that supplies and sells locally grown produce, has a healthy cooking demonstration for the general public.

PDF: [BUY FRESH BUY LOCAL PROGRAMS DOCUMENTATION \(UPLOAD 1\)](#)

Farmers Markets

10 Points

Program Summary: 2016 FARMERS MARKET – SUMMARY The Woodbridge Wednesday Farmers Market will be in its 11th year beginning in June 2016. As in years past, the market will be held in the heart of downtown Woodbridge at Parker Press Park every Wednesday from 3:00-8:30 p.m. The Farmers Market will run from June 29 until September 7. The municipal government will again organize and publicize and provide financial backing and volunteer staff support for the Market. The 2016 Woodbridge Farmers Market vendors will include both previous vendors and new vendors for the year: Gaskos & Son Farm and Greenhouse, Valley Shepherd Creamery Farm, Nesanik Valley Beekeeper, The Artisan Tree, Benson Barbecue, The Chuckwaggen, Lady Empanada, Mo Green Juice, Jakers Pickles, Avon, Rita's Ices, JJ Bitting Brewery, La Bonbonnier Bakery, and Raritan Bakery. Each vendor pays \$200 for the full season and that money is used toward advertising including flyers, t-shirts, banners that promote the Woodbridge Farmers Market. What works: the market continues to grow and was partnered with live musical entertainment throughout the Summer to bring in additional customers. We also give out Buy local canvas bags each week for shoppers. The market is also host to free Yoga classes offered by a local Yoga Studio. What could be improved: more regular ongoing publicity across the Township and Central Jersey, more vendors, increased publicity. Steps for next season: we are seeking more vendors to add variety and more funding for increasing publicity.

PDF: [FARMERS MARKETS DOCUMENTATION](#)

Green Design

Green Building Policy/Resolution

5 Points

Program Summary: ** no update needed** GREEN DESIGN-COMMERCIAL/RESIDENTIAL-1 Green Design Policy Ordinance attached This resolution was distributed to all department and division heads - see Upload 2

WORD: [POLICY GREEN DESIGN](#)

PDF: [GREENBUILDINGPOLICY-UP2](#)

Green Building Training

5 Points

Program Summary: Two Planning Department Employees, Eric Griffith and Chris Kesici, took Green Building training, through the Affordable Green Academy. They took and successfully completed courses and tests in “Floors” and “Walls and Windows”. These two employees meet with developers and builders regularly and their new knowledge will be valuable.

PDF: [GREEN BUILDING TRAINING DOCUMENTATION](#)

Create a Green Development Checklist

10 Points

Program Summary: GREEN DESIGN-COMMERCIAL/RESIDENTIAL-2 Green Building Scorecard and Recertification Requirements Questionnaire attached.

PDF: [GREEN DEVELOPMENT CHECKLIST UPLOAD 2](#)

PDF: [GREEN DEVELOPMENT CHECKLIST UPLOAD 3](#)

PDF: [GREEN DEVELOPMENT CHECKLIST UPLOAD 1](#)

PDF: [GREEN DEVELOPMENT CHECKLIST UPLOAD 4](#)

Green Building Education

5 Points

Program Summary: Upload 1 is a copy of a publication the Township makes available to the public: a 142-page Information & Resources Handbook written and published by Woodbridge Township Dept. of Planning & Development that contains “green design” information on the following topics: • Energy Conservation • Fuel Efficiency • General Green Practices • Green Building for Home and Business • Landscaping Ideas • Recycling Tips • Tax Credits • Waster Management • Water Management This publication is available through the Dept. of Planning & Development as well as at the Township’s Building Permit Office as well as on the Township website for free downloading. It is updated frequently. Upload 2 is a copy of the Township’s Green Building Scorecard/Checklist.

PDF: [GREEN BUILDING EDUCATION UPLOAD 1](#)

PDF: [GREEN BUILDING EDUCATION UPLOAD 2](#)

Health & Wellness

Anti-Idling Education & Enforcement Program

10 Points

Program Summary: Woodbridge Township Mayor's Office, Woodbridge Township School District, Woodbridge Township Environmental Commission and Woodbridge Township Health Department have continued to implement an Anti-Idling Campaign. The campaign implemented a "No Idling Zone" education program at elementary, middle and high schools - locations where hundreds of car and bus engines idle daily as children are picked up and/or dropped off. Stopping unnecessary vehicle idling helps improve air quality and respiratory health in our communities, starting with the children who breathe the excess exhaust as they come and go from school. The Woodbridge Township Anti-Idling program is an outgrowth of the several programs initiated over the last few years to encourage children to walk to school, including receiving grants from Keep Middlesex Moving, Middlesex County and State of New Jersey to improve sidewalks and crosswalks near schools. The project has two goals: (1) educate drivers about the state's anti-idling law and encourage them to comply, especially near schools; (2) teach students how to become actively involved in disseminating information about environmental issues that affect them and their families. The project consists of mounting No Idling Zone signs at the pickup/dropoff locations at each of the Township's public schools and the printing and distributing a series of No Idling informational flyers for each of the approximately 14,000 students in the district to take home. The project consists of 10 weeks and began the week on February 1st and completed the week of April 8th. Woodbridge will look to continue the program in future years. Submit at least three of the following: 1) We do not need a formal resolution, because we follow the state laws: N.J.A.C. 7:27-14 (for diesel vehicles) and N.J.A.C. 7:27-15 (for gasoline vehicles). 2) "No Idling" signs have been posted at priority anti-idling locations. DONE 3) An enforcement plan was created for priority anti-idling locations in the community to reinforce the existing DEP regulations on anti-idling. DONE 4) Educational materials were produced and distributed to residents and businesses via public service announcements, newsletters, websites, educational materials, etc. The Mayor's Office has worked with others to educate residents about the policy, including school administrators, businesses and the police, who have been tasked with issuing initial warnings and citations for multiple offenders. DONE 5) Monitor, evaluate and report on your efforts by keeping track of outreach efforts and the number of warnings or tickets, and observe target locations for improved compliance.

PDF: [ANTI-IDLING EDUCATION & ENFORCEMENT PROGRAM DOCUMENTATION](#)

Building Healthier Communities

20 Points

Program Summary: 2014-15 HEALTHIER COMMUNITIES - SUMMARY Meal Planning - 1/9/14 Safe on the Road - 1/14/14 Healthy Heart Pre-School - 2/21/14 Choose My Plate - 3/11/14 Slips & Fall Prevention - 4/8/14 Skin Cancer Screening - 5/12/14 Public Health Day Diabetic Counseling/Lead Testing and Info - 4/12/14 Women's Health Day, Depression, Reiki Alternative Therapy, Non pharmaceutical approaches to pain & adult vaccines - 9/24/14 Mayor's Health Expo, Wellness screenings, Glucose & Diabetic Counseling, Car fit - 10/18/14 Lung Cancer Early Detection - 9/23/14 Lead Testing - 11/10/14 Diabetic Self-Management - 10/24/14, 10/31/14, 11/7/14,

11/14/14 Healthy Habits Pre-School - 11/17/14 Tobacco Prevention - 1/15/15 My Plate Information - 4/8/15 Public Health Day, Screenings of glucose and cholesterol - 4/11/15 Skin Cancer Screening & sun prevention - 5/11/15 Dog Licensing - January Nursing Clinics for childhood immunizations, school physicals, well baby clinics, pap clinics, STD clinics, blood pressure checks - January thru December

PDF: [BUILDING HEALTHIER COMMUNITIES UPLOAD 1](#)

PDF: [BUILDING HEALTHIER COMMUNITIES UPLOAD 2](#)

PDF: [BUILDING HEALTHIER COMMUNITIES UPLOAD 3](#)

Safe Routes to School

10 Points

Program Summary: During the past school year, Woodbridge Township municipal government continued to work with Woodbridge Township School District and transit organization Keep Middlesex Moving, Inc. to incorporate Safe Routes to School programs in our local elementary schools and expand on the program by incorporating it into new schools within the district. Planning meetings were held with the principals to discuss each school's individual needs and ways to get the parent support. The team also met with School Board Administration to go talk about getting more schools involved in starting up their own Safe Routes Program. Throughout the school year there were meetings with the parents and PTOs to address their questions and safety concerns. SRTS Events: 4/2/14 safe walking presentation school 9 5/15/14 gave a presentation to seniors about ped safety at the Senior Police Academy 5/28/14 walking safety presentation at school 25 6/9/14 gave a bike safety presentation at community center 6/9/14 presentation on ped safety at school 18 10/8/14 walk to school event at school 27 4/22/15 walking Wednesday at school 21 5/13/15 walking Wednesday school 21

PDF: [SAFE ROUTES TO SCHOOL UPLOAD 2](#)

WORD: [SAFE ROUTES TO SCHOOL UPLOAD 1](#)

Innovative Projects

Innovative Community Project 1

10 Points

Program Summary: The Innovative Demonstration Projects Woodbridge Township created within SJ's 5-year window of eligibility are ongoing. 1) Live Where You Work 2) Woodbridge Energy Consortium 3) Green Technology Park 4) Pilot Site for Vehicle Electrification 5) And in 2012, the Woodbridge Township Redevelopment Agency and the Greenable Woodbridge program created a 39-page "Greenable Woodbridge Prosperity Plan" that details a strategy for Sustainability and the Economy in Woodbridge Township. Information provided on each project in attached Uploads.

PDF: [OTHER1-INNOVATIVE-UP1](#)

PDF: [OTHER1-INNOVATIVE-UP2](#)

Innovative Community Project 2

10 Points

Program Summary: During 2011-12 Woodbridge Township continued its long-standing Arts & Sustainability effort by incorporating local artists and arts resources into a Township-wide initiative using several coordinated community-based arts/sustainability projects to promote and achieve the Township's sustainability objectives and develop sustainability as a means of artistic endeavor and communication among Woodbridge artists. Ongoing Arts & Sustainability projects include the Ten Towns Sculpture Project, Eco-Rhythms Jam Sessions at Greenable Woodbridge Museum of the Future, Green Playwriting Workshops, Lisa Bagwell and Linda Coughlin Recyclable Art Exhibit & Workshops at Barron Arts Center, a Recycled Mosaic Tile Mural Project at Woodbridge Artisan Guild, Downtown Greenable Woodbridge Art Path. In 2012 the Township and its newly formed 501c3 "Friends of Greenable Woodbridge" received a \$7,500 Geraldine R. Dodge Foundation grant to expand the AWE (the Arts from Waste Experience) Program that teaches students how to create art from recycled materials. On April 22, 2012, New York Environmental Artist Ken Cro-Ken came to the Greenable Woodbridge Museum of the Future and gave a workshop in Recycled Art Painting. Our Arts and Sustainability projects have received grants from Middlesex County Cultural & Heritage Commission, Bayshore Recycling, HSBC and Geraldine R. Dodge Foundation.

WORD: [OTHER2-SCOPES-UP1](#)

WORD: [OTHER2-PRINCIPLES-UP2](#)

PDF: [OTHER2-EXAMPLES-UP3.PDF](#)

Innovative Community Project 3

10 Points

Program Summary: Woodbridge Township joined the STAR network as a Pilot Community in November 2012. As a Pilot, the community greatly helped to improve STAR through a year-long testing and evaluation period of the STAR Community Rating System and its associated tools and products. On February 23, 2015, Woodbridge Township achieved a 3-STAR rating. Woodbridge is one of only 29 communities in the United States to achieve a designation as a 3-STAR rated community or higher. Woodbridge is also the only town in New Jersey to participate. The STAR Community Rating System (STAR) is the nation's first framework and certification program for local sustainability, built by and for local governments and the communities they serve. The Rating System encompasses economic, environmental, and social performance measures for both local governments and the broader community. The Township has begun promoting our achievement at all public functions and have parlayed the STAR success into another submission for Sustainable Jersey. Our residents have bought into the Sustainable Woodbridge mind set and we strive to continue to lead the way in sustainability.

PDF: [INNOVATIVE COMMUNITY PROJECT 3 DOCUMENTATION](#)

Land Use & Transportation

Sustainable Land Use Pledge

10 Points

 Bronze Priority  Silver Priority

Program Summary: The Sustainable Land Use Pledge was developed by the Sustainable Land Use Pledge & Master Plan Element & Sustainable Community Plan sub-committee of the Woodbridge Township Green Team through a series of meetings with input invited from the public. The Planning Board, Zoning Board, and Environmental Commission have all received a copy of the Sustainable Land Use Pledge and new board members are given notice upon their appointment to the respected board.

PDF: [SUSTAINABLE LAND USE PLEDGE UPLOAD 1](#)

Bicycle & Pedestrian Audits

5 Points

Program Summary: Woodbridge Township was awarded Bonner service volunteers from The College of New Jersey to perform a pedestrian audit of the Avenel section of Woodbridge Township. The pedestrian audit was performed on Wednesday, April 13th, 2016. Attached are the students' surveys (audit) and an report on their conclusions, gaps, and opportunities.

PDF: [BICYCLE AND OR PEDESTRIAN AUDIT DOCUMENTATION](#)

PDF: [BICYCLE AND OR PEDESTRIAN AUDIT DOCUMENTATION \(UPLOAD 2\)](#)

Bicycle and/or Pedestrian Plan

10 Points

Program Summary: Woodbridge Township, with the help of a Sustainable Jersey Small grant, hired Sam Schwartz Engineering to study the feasibility of implementing a network of bicycle routes within the township. The proposed bicycle roadway network will provide connections with commercial corridors and downtown business areas, mass transit options including train stations and bus routes, schools, recreational areas and large parks, and local government services. In addition, the proposed bicycle network will work in conjunction with our Complete Street Policy to expand travel choice and reduce traffic congestion, strengthen our local economy, protect our environment, promote healthy lifestyles, and improve our resident's quality of life. The potential impact of achieving a multi-modal transportation network that is accessible, safe, and convenient is substantial, and can serve as a model for other communities to emulate. The plan will utilize local, low-stress routes and roadways as much as possible. The design options may include, but are not limited to: sharrows, advisory bicycle lanes, standard bicycle lanes, buffered bicycle lanes, and/or cycle tracks. All designs will adhere to the American Association of State Highway and Transportation Officials Bike Guide. Furthermore, Woodbridge Township will increase signage, increase roadway and bicycle lane striping, and install additional bicycle racks and other related amenities throughout the proposed bicycle network. Since the plan has been completed, Woodbridge Township has received a NJ Department of Transportation grant to implement the plan and provide safe bicycle connections to our residents. The Plan was approved by the Woodbridge Township Planning Board. The resolution is attached.

Green Building & Environmental Sustainability Element *Retired 12/31/24*

10 Points

Program Summary: The Township of Woodbridge has prepared a Green Building and Environmental Sustainability Element as an amendment to the Township Master Plan in accordance with the N.J. M.L.U.L. It was adopted by the Woodbridge Township Planning Board on July 25, 2012. The 2012 Green Buildings and Sustainability Plan Element is an update to the 2009 Green Buildings and Sustainability Plan Element. Since 2009, the Township has promoted sustainability and taken actions to protect the environment in the areas of energy-efficient buildings, sustainable land use, public education and recycling. The Township has made municipal buildings more energy efficient. In January 2009, an energy audit of numerous township buildings was completed, which resulted in the installation of motion sensitive light switches in municipal buildings. The Township also continued to install solar panels at public schools. The Township has conserved land and promoted development in appropriate places. The Township successfully protected 104 acres of open space by obtaining Green Acres funding to purchase the development rights of the Colonia Country Club. The Township also used an open space grant to purchase and protect a smaller five-acre parcel. Under the zoning of the Main Street Transit Village Plan, a new 24-unit apartment complex was constructed in the downtown. Working with developers and the NJDEP, the Township led the remediation and redevelopment of over 100 acres of brownfields and prepared a plan for a future Raritan River Walk. The Township provides educational materials to the public and has seen increased recycling. A recourse center is available to the public to learn about incentives and rebates for using green building techniques and energy-efficient appliances. Notably, building permit records show a dramatic increase in residential solar panel installations. Recycling figures have continued to increase in township recycling, as residents and contractors dispose of waste more responsibly. The Township has gone to a single-stream recycling system for residents and directs contractors to recycle construction waste. Since 2009, Woodbridge Township's greatest sustainability accomplishments have been in the areas of energy-efficient buildings, sustainable land use, public education, and recycling.

PDF: [SUSTAINABILITY ELEMENT-UP1](#)

PDF: [SUSTAINABILITY ELEMENT-UP2](#)

Smart Workplaces

5 Points

Program Summary: In 2016, Woodbridge Township was presented with a Gold Award from Keep Middlesex Moving for New Jersey Smart Workplaces. The award was for outstanding achievement in creating programs that provide and promote commuting options for employees. This is an improvement over 2015 when Woodbridge was awarded Bronze.

PDF: [SMART WORKPLACES DOCUMENTATION](#)

Transit-Oriented Development Supportive Zoning

20 Points

Program Summary: In June 2008, Woodbridge Township developed the Main Street Rehabilitation and Transit Village Plan. The purpose of the Rehab Plan is to develop the Main Street Area into a vibrant, mixed-use neighborhood that is organized around a newly restricted Main Street. The objective is to use smart growth planning principals and the regulation of building design and form to create an attractive and sustainable neighborhood. In particular, the Rehab Plan is intended to transform the current pattern of low-intensity development along a heavily traveled traffic-dominated street, into a highly-desirable location for businesses and residential uses to thrive, with a higher-quality and more readily accessible pedestrian environment. 1) Maximum densities are not specifically set as the plan encourages development of the area and assemblage of properties, the maximum height of three (3) stories of residential over ground floor commercial constricts the maximum number of units 2) Affordable housing is required as per the Affordable Housing Ordinance , Section 150-83 , under the Land Use and Development Ordinance of which this plan is also a part. As part of adopted affordable housing ordinance, a point system was created to determine onsite requirements. The point system is based on the proximity of a particular development site to public transportation, employment hubs, mixed-use development, retail uses, schools, and recreation and other community facilities. The Main Street Rehabilitation and Transit Village Plan is located within one-quarter mile of the Woodbridge Train Station and receives 10 points. 10 points or more onsite set-aside is 15%.

PDF: [TRANSIT-ORIENTED DEVELOPMENT SUPPORTIVE ZONING DOCUMENTATION](#)

PDF: [TRANSIT-ORIENTED DEVELOPMENT SUPPORTIVE ZONING DOCUMENTATION \(ORDINANCE\)](#)

Local Economies

Buy Local Campaign

10 Points

Program Summary: 2016 Buy Local - WOODBRIDGE TOWNSHIP - Summary

As in every year since its establishment in 2009, Buy Local counter cards have been printed and distributed to retail outlets throughout the Township, Buy Local street banners were prepared and hung in all Township business districts, Buy Local letters were sent to Woodbridge Township merchants informing them of the campaign and suggesting ways in which they might participate, Buy Local Membership Cards were distributed to thousands of people at Township events, PSA announcements were issued on the Township's TV-35/36 channels, website, newsletter and various resident flyers, and a special portion of the Township website was devoted to Buy Local. The Holiday Stroll down Main Street was held on Small Business Saturday in November to kick off the holiday shopping season and bring shoppers down to Main Street for a fun, free event promoting the local businesses. The plan was to saturate the market so township residents start to think Buy Local and see it in various forms of advertising. The Mayor and Chamber of Commerce Director also attend multiple ribbon cuttings throughout the year to highlight new business coming to Woodbridge Township.

PDF: [BUY LOCAL CAMPAIGN DOCUMENTATION](#)

Support Local Businesses

10 Points

Program Summary: To Support the Buy Local Campaign and Township businesses, both large and small, the Township worked with various business and community groups such as the Woodbridge Metro Chamber of Commerce, Downtown Merchants Association, Oak Tree Road SID, Colonia Business Community to plan and organize various events in the business districts to bring local shoppers to patronize the stores. These groups also contributed to the “Buy Local Business Directory” and “Discount Card”. The Township also works with the Mayor’s Advocacy Committee for Education to bring the business leaders to the schools for Principal of the Day and the Career Fair for high school seniors. Additionally, the Buy Local subcommittee of our Township Green Team meets every other month to discuss avenues to expand business within our community. Also, Woodbridge Township launched a Buy Local App which lists and markets all businesses within Woodbridge Township with consumers.

PDF: [SUPPORT LOCAL BUSINESSES DOCUMENTATION](#)

Natural Resources

Natural Resource Inventory

20 Points

 Bronze Priority  Silver Priority

Program Summary: ** no update needed, accomplished in 2008 ** Woodbridge Township published its Environmental Resource Inventory in 2008. It is attached as file Woodbridge EnvResourceInventory-2008.pdf * Reviewer Note: “Please provide documentation that the ERI has been incorporated into the Township's Master Plan.” Documentation provided in revised Upload 1

PDF: [EC-LETTER ON ERI-SJ-2012 UPDAT](#)

PDF: [WB ERI-NRI](#)

PDF: [ENVIRONMENTAL SUSTAINABILITY B](#)

Environmental Commission

10 Points

Program Summary: The Woodbridge Township Environmental Commission has been in existence since 1973. The Woodbridge Township’s Environmental Commission prides itself on taking an active role in our community. We have programs that have showed great progress like our annual Earth Day event, started and maintain the Community Garden, and began a seed library. We consistently look to see what works and improve on aspects of the community that

need work. The Environmental Commission meetings are open to the public and provide a resource for the community to discuss environmental concerns in the neighborhood and community.

PDF: [ENVIRONMENTAL COMMISSION DOCUMENTATION \(ACCOMPLISHMENTS\)](#)

PDF: [ENVIRONMENTAL COMMISSION UPLOAD 1](#)

PDF: [ENVIRONMENTAL COMMISSION DOCUMENTATION \(OUTREACH\)](#)

Open Space Plans

10 Points

Program Summary: ** no update needed, accomplished in 2009 ** The Open Space Plan was a part of the Township Master Plan revised and adopted in December, 2009. It was developed as part of the Sustainable Land Use Pledge & Master Plan Element & Sustainable Community Plan sub-committee of the Woodbridge Township Green Team. During an 18-month period in 2008 and 2009, 3 stakeholder meetings and 2 visioning meetings were held by the Township to invite public discussion from residents, business owners and professionals in the field. Comments were supportive, and many suggestions were incorporated into the final document. The proposal was reviewed by the Woodbridge Township Dept. of Planning and Development and Woodbridge Township Planning Board; Planning Board meetings were public. Woodbridge Township Open Space Plan and Inventory attached. 1. Submit a current Open Space Plan complete with the 10 items listed in the What to Do section. The Woodbridge Township Open Space Plan section of the Master Plan was published in 2009. It is current. And it is submitted here as an attached PDF -- again. 2. Document that an OSRP has been approved by the NJDEP's Green Acres program within the last 6 years and/or its update has been approved accordingly every 6 years with the municipality's Master Plan re-examination. WE HAVE NOT SUBMITTED our OSRP plan to Green Acres.

PDF: [OPEN SPACE INVENTORY](#)

PDF: [WOODBRIIDGE OPEN SPACE PLAN](#)

Water Conservation Education Program

10 Points

Program Summary: Rain Barrel Demo - Fords Branch Library Tuesday, March 15th at 6:30 PM • The Woodbridge Township Environmental Commission conducted a Rain Barrel Demo & Seed Library Kickoff. the event was marketed to green team members, Woodbridge Township residents, and the general public. In total, there were about 12 people in attendance. One person came from Old Bridge, since reading about the Rain Barrel Demo in the newspaper, and he was the winner of the free rain barrel giveaway.

PDF: [WATER CONSERVATION EDUCATION PROGRAM DOCUMENTATION](#)

Habitat Conservation Ordinance

10 Points

Program Summary: On Aug. 7, 2012, Woodbridge Township Council passed a Habitat Conservation Ordinance – see upload 1

PDF: [HABITAT ORDINANCE-UP1](#)

PDF: [HABITAT ORDINANCE-UP2](#)

Community Forestry Management Plan & NJUCF Accreditation

20 Points

Program Summary: Woodbridge Township has had a Community Forestry Plan since 2007 and a Tree Cover Goal since 2009. We receive annual Approved Status from NJ Community Forestry Plan. 1. Tree Canopy Goal adopted by the Woodbridge Township Environmental Commission at its meeting of Sept. 10, 2009. 2. End of Year Status Report.

PDF: [COMMUNITY FORESTRY PLAN AND TREE COVER GOAL UPLOAD 1](#)

PDF: [COMMUNITY FORESTRY PLAN AND TREE COVER GOAL UPLOAD 2](#)

Tree Maintenance Programs

10 Points

Program Summary: During 2014, the Dept. of Public Works removed 552 trees and trimmed 171 trees in the Township. Annual Budget: Operating \$25,000; Payroll \$920,000; Equipment Repairs \$70,000; Disposal \$49,000. Total: \$1,025,000.00. A second Tree Maintenance Crew was added and are up to fourteen (14) members.

PDF: [TREE MAINTENANCE PROGRAMS UPLOAD 1](#)

Tree Planting Programs

10 Points

Program Summary: This past year, Woodbridge Township Dept. of Public Works, Parks Division, planted 42 trees at 4 locations. 3 Weeping Cherry @ Fords Monument- 18' root ball 24 Cypress @ Highland Grove- 36" root ball 10 Weeping Cherry & Cherry @ Woodbridge Park- 18" root ball 3 Weeping Cherry @ Sewaren Monument- 18" root ball

PDF: [TREE PLANTING PROGRAMS UPLOAD 1](#)

PDF: [TREE PLANTING PROGRAMS UPLOAD 2](#)

Operations & Maintenance

Green Maintenance Equipment & Materials

10 Points

Program Summary: The Township of Woodbridge is committed to its green purchasing practices and continues to find new areas of operation to paint “green.” The centralized purchasing office works cooperatively with divisions and departments, who request cleaning products for our municipal buildings. We collectively select products which are both effective cleaners and environmentally safe. The Township’s green cleaning products are important to the health and safety of our constituents, as well as to the maintenance of public buildings. For Green Maintenance Equipment and Materials, Township purchasing department works with our vendors to select equipment and materials that are green and environmentally friendly. See uploaded documents for materials bought and invoices. Among our green maintenance equipment and materials, Woodbridge purchases: Fibar Engineered Wood Fiber as playground safety fall/drop zone areas. Fibar comes with LEED documentation and is manufactured only with virgin wood; toner cartridge's from HP Planet Partners; various office supplies; and police vehicles with ecoboost engines which pass federal emission standards.

PDF: [GREEN MAINTENANCE EQUIPMENT AND MATERIALS DOCUMENTATION](#)

Recycled Copy Paper

10 Points

Program Summary: For several years, the Township of Woodbridge has made great strides toward implementing a green purchasing program. Among the many green projects and purchases made during this period, the municipality began by addressing the purchase of the most basic necessity used in its everyday operations: paper. With over thirty copiers and countless more office machines used by Township employees, the volume of paper consumed is great. Over 500 cases of paper are ordered each year. New methods were adopted to ensure that all paper purchases conformed to our green policy. The Township’s centralized purchasing office is responsible for ordering paper for office machines in all departments and divisions. For the past two years, requests for paper have been taken by our maintenance personnel, who record them in a log. This log is submitted to the purchasing department monthly. The purchasing department then orders the most environmentally preferred paper item for sale. This allows the Township to maintain a stock of “green” paper, which is delivered to each department upon request. The municipality has been under contract with W.B. Mason, Inc. for several years. They have worked with us diligently to provide us with “green” paper resources at affordable prices. W.B. Mason has provided us with two types of copy paper: acid-free paper certified by the Forest Stewardship Council, and recycled COPY paper containing 30% post-consumer recycled content and 75% total recycled content. This paper continues to be used throughout the municipal buildings. W.B. Mason also supplies us with many green items made from post-consumer recycled content. Attached is a list of all “green” items we have purchased from them over the past calendar year. As the sixth largest municipality in the State with solid green purchasing practices, the Township proudly holds a large place in the “greening” of New Jersey.

PDF: [RECYCLED PAPER DOCUMENTATION](#)

Green Grounds & Maintenance Policy

10 Points

Program Summary: In August, 2009, a Green Grounds & Maintenance Policy was adopted by Council (uploads 1, 2) and has been distributed to all Department and Division heads, highlighted in their weekly staff meeting agenda, posted to the Township website. A reminder memo to Division and Department heads was sent out in August, 2009. (upload 3)

PDF: [GREENGROUNDS POLICY-UP1](#)

PDF: [GREENGROUNDS RESOLUTION-UP2](#)

PDF: [GREENGROUNDS-UP3](#)

Recycled Materials & Composting

10 Points

Program Summary: The Township has an extensive leaf recycling program from October through December; the leaves are recycled into compost. The full tonnage report for 2016 will not be completed until July 1, 2016. Woodbridge no longer receives compost from the county. Additionally, Woodbridge Township utilizes an asphalt recycler. The recycler uses waste asphalt or milled materials to make new base layers for newly paved municipal roadways. Benefits: Hot asphalt mix available in just 10 minutes – at any time and any place Elimination of material, transport and disposal costs Avoidance of hazardous waste thanks to 100% recycling The recycling of 1 tonne of asphalt requires just 6 litres of fuel In 2014, Woodbridge recycled 170 tons of asphalt. In 2015, we recycled 185 tons of asphalt.

PDF: [RECYCLED MATERIALS AND COMPOSTING DOCUMENTATION \(1 OF 2\)](#)

PDF: [RECYCLED MATERIALS AND COMPOSTING DOCUMENTATION \(2 OF 2\)](#)

Public Information & Engagement

Municipal Communications Strategy

10 Points

Program Summary: The Township of Woodbridge municipal communications strategy starts with the Mayor and the public information officer. John Hagerty, the public information officer for Woodbridge, serves as liaison between Mayor's Office and residents and Township Council, coordinating publicity efforts that inform residents of Township programs and services. This information includes code red phone calls, TV 35 videos and programming, press releases, Woodbridge E-News blasts, quarterly Woodbridge News publications, Facebook posts, and the maintenance and updating of the municipal website. The maintenance is performed by the

Township's Information Systems Department. The IS Department is responsible for all municipal and school information technology including computer programming, telecommunications and computer network operations. The newest communication channel is the twitter handle for the Avenel Street Mural project. It has been a great tool to get volunteers to help finish the mural in record time. A full inventory was just completed by our Public Information Officer and IS Department. This inventory is currently being used as a tool for the Township's new and updated municipal website. The new website is scheduled to be up and running in the fall of 2016. It will greatly help our residents to find multiple communication channels to gather township information.

PDF: [MUNICIPAL COMMUNICATIONS STRATEGY DOCUMENTATION \(1 OF 2\)](#)

PDF: [MUNICIPAL COMMUNICATIONS STRATEGY DOCUMENTATION \(2 OF 2\)](#)

Digitizing Public Information

10 Points

Program Summary: Under the direction of the Township's Communications Director, Woodbridge has been working to put as much information on the township website (<http://twp.woodbridge.nj.us/Home/tabid/214/Default.aspx>). The fully interactive website lists all pertinent information and by going digital, it has helped residents find information from their computer or smart phone rather than making a trip to town hall.

PDF: [DIGITIZING PUBLIC INFORMATION DOCUMENTATION](#)

PDF: [DIGITIZING PUBLIC INFORMATION DOCUMENTATION 2](#)

PDF: [DIGITIZING PUBLIC INFORMATION DOCUMENTATION \(SOCIAL MEDIA\)](#)

PDF: [DIGITIZING PUBLIC INFORMATION DOCUMENTATION \(BIDS\)](#)

PDF: [DIGITIZING PUBLIC INFORMATION DOCUMENTATION \(AGENDA\)](#)

Sustainability & Climate Planning

Municipal Carbon Footprint

10 Points

 Bronze Priority  Silver Priority

Program Summary: Woodbridge has updated its municipal carbon footprint for its 2016 application. The Municipal Carbon Footprint used data from the fleet and building inventory to track fuel and energy usage in order to calculate greenhouse gas emissions and the carbon footprint. This data will be compared to data from prior years to assist with the Energy Tracking and Management analysis.

EXCEL: [MUNICIPAL CARBON FOOTPRINT DOCUMENTATION \(2015\)](#)

EXCEL: [MUNICIPAL CARBON FOOTPRINT DOCUMENTATION \(2014\)](#)

Community Energy Plan or Climate Action Plan

10 Points

Program Summary: Contained here is the updated Woodbridge Twp. CLIMATE ACTION PLAN in its entirety. This plan was first formally adopted by a vote of the Township Council on August 4, 2015. The updated version was finalized on May 6, 2015 and is awaiting approval by the Township Council.

PDF: [CLIMATE ACTION PLAN UPLOAD 1](#)

PDF: [CLIMATE ACTION PLAN UPLOAD 2](#)

Waste Management

Prescription Drug Safety & Disposal

10 Points

 Bronze Priority  Silver Priority

Program Summary: On December 1, 2014, the Woodbridge Police Department began participating in the state sponsored "Project Medicine Drop" program. This program allows any person to safely and anonymously surrender any and all prescription and over the counter drugs at our location 24 hours a day, 7 days a week. The drugs are then safely stored in the evidence unit and disposed of by incineration. Since the program's inception on December 1, 2014, the police department has collected a total of 123 pounds of unwanted drugs. Additionally, Woodbridge Township sponsors a "Prescription Drug Spring Cleaning Day", which encourages residents to clean out and get rid of unused or expired prescription drugs.

PDF: [PRESCRIPTION DRUG SAFETY AND DISPOSAL DOCUMENTATION](#)

PDF: [PRESCRIPTION DRUG SAFETY AND DISPOSAL UPLOAD 2](#)

Community Paper Shredding Day

5 Points

Program Summary: Woodbridge Township held its Community Paper Shredding Day on July 25, 2015; 322 people brought in 16,120 lbs. of paper to be shredded. The event is advertised on our web site, via news releases, special flyers and in paid advertisements in the Home News Tribune. It is part of a program presented by Middlesex County Division of Solid Waste Management, and the event is held at Woodbridge Township Public Works. The 2016 event will be held this summer.

PDF: [COMMUNITY PAPER SHREDDING DAY DOCUMENTATION](#)

Construction & Demolition Waste Recycling

10 Points

Program Summary: ** This IS the Policy as included in the larger Ordinance. Construction and Demolition Waste Recycling Policy as Included in the Land Use and Development Ordinance of the Township of Woodbridge, Adopted February 22, 2011 (16.2) Use of Class B recycled materials encouraged. (a) The Township encourages the use of Class B recycled materials from a local, approved Class B recycling facility in private, nonresidential projects and public works projects undertaken by the Township, provided that said materials meet applicable engineering specifications and are acceptable to the NJDEP for said materials' intended end use. (b) The Township shall further encourage the use of Class B recycled materials in any construction, development, redevelopment or renovation project by any party by including with all building, Planning Board or Zoning Board of Adjustment applications information regarding the benefits of using recycled materials, along with a statement that the Township is committed to the use of recycled materials as a way to improve the environment and preserve natural resources. (16.3) In connection with the application for any nonresidential project approval under Subsection A(16), utilizing Class B recycled materials, the applicant shall provide documentation of the proposed source of the intended Class B recycled material, and the provider of such material shall certify its suitability for the intended use. With respect to proposed public works projects, the Municipal Engineer shall determine the appropriateness of using the Class B recycled materials for such projects, and the provider of such material shall certify to the Township its suitability for the intended use. The provider shall supply the Township with adequate assurance that, in the event that NJDEP at some future date declares the use of such material inappropriate for a public works project, the provider shall indemnify the Township for the costs of the removal of the material and its replacement with a suitable substitute. (16.4) Class B recycled materials is defined as processed concrete, asphalt, brick, block, glass cullet, nonhazardous soils and any nonvirgin, environmentally clean construction soils and/or overburden from jobsites, either screened or unscreened, that is accepted and processed by a Class B recycling facility approved by the New Jersey Department of Environmental Protection. (16.5) a) All Class-B recycled materials as defined in Section 150-24 (16.4) of this Land Use Ordinance; created by or resulting from demolition of any structure or portion of a structure within the Township, shall be disposed of at a local New Jersey Department Of Environmental Protection approved Class-B Facility. b) Upon the request of the Township, the person or entity to whom a demolition permit was issued shall within 2 business days of the request, provide proof reasonably satisfactory to the Township that all Class-B recycled materials as defined herein, were disposed of in accordance with this ordinance. -----
----- FULL SUMMARY is contained in the attached file C&D Ordinance.pdf Zoning Permit Application attached with required information for construction/demolition waste recycling.

PDF: [C&D ORDINANCE](#)

PDF: [CONSTRUCTION AND DEMOLITION WASTE RECYCLING ORDINANCE UPLOAD 1](#)

Non-Mandated Materials Recycling

10 Points

Program Summary: Woodbridge Township, Division of Recycling has started a monofilament (fishing line) recycling program at the Sewaren Boat Launch and the Woodbridge Township Marina. Fishermen are encouraged to put their unwanted fishing line into the labeled white pvc, monofilament recycling container. These containers will be serviced by the Division of Recycling. The monofilament line will be collected, sent to a recycler, melted down into plastic pellets, and then made into other plastic products. Fishing line that is discarded in our waterways and on land,

is responsible for many wildlife deaths due to entanglement, and for fouling boat propellers. Fishing line that is thrown out in the garbage can end up in the environment; either by blowing out of garbage cans or a landfill, or by being taken out by birds or animals. Monofilament line is non-biodegradable and can last hundreds of years. By using these recycling containers and collecting and recycling the fishing line, we can make sure that it is removed from the environment. Additionally, Woodbridge has started to collect home cooking oil at our Convenience Center. Our recycling efforts are helping inform our residents to not pour their used oil down the drain. (please attachments for more information.)

PDF: [NON-MANDATED MATERIALS RECYCLING DOCUMENTATION](#)

Recycling Depot

10 Points

Program Summary: The Woodbridge Township Convenience Center opened in April of 2007 at 225 Smith Street, Keasbey, next to the existing Township Public Works Recycling Drop off Depot for Township residents who choose to drop off their bulky recyclable and waste items rather than have them picked up at the curb for a fee. The Township expanded its Recycling Drop Off Depot, which has been in existence since 1990, by opening up a Convenience Center next to the depot to allow residents to drop off additional items that were in the past normally collected at the curb. Depot hours are 8 a.m. - 7 p.m. from April 1-Oct. 31; 8 a.m. - 5 p.m. from Nov. 1-Mar. 31. Residents who choose to bring their items to the facility can do so for free and because of the free service the need for special pick ups has dropped by almost half of what it used to be. For example, collection of appliances and metal which was collected 3 days per week has been now reduced to only one thus reducing our labor costs and fuel usage. An average of 272 tons of metal and appliances, 1000 tons of concrete, brick, block and asphalt and 1,040 tons of brush are collected yearly at the facility and recycled by the approximately 10,000 residents who use the facility over the course of a year. The materials accepted at the facility include Appliances, Mixed Metal, Concrete, Asphalt, Brick, Brush, Leaves Old Propane Tanks, Electronics, Bulk Waste, Paint, Stains, Lacquers, Varnishes, Thinners, Aerosol Paints, Tires Household Batteries, Motor Oil, Anti Freeze, Glass Bottles and Jars, Aluminum and Tin Cans, Plastic Bottles, Newspapers, Mixed Papers, Cardboard and Textiles.

PDF: [RECYCLING DEPOT UPLOAD 1](#)

PDF: [RECYCLING DEPOT UPLOAD 2](#)

PDF: [RECYCLING DEPOT UPLOAD 3](#)

Grass - Cut It and Leave It Program

5 Points

Program Summary: Grasscycling, the natural way to have a green, healthy lawn while spending less time and money, builds a healthier, more natural lawn and helps manage grass clippings instead of hauling them to a landfill. A typical lawn of 5,000 square feet generates about 75 pounds of clippings per mowing. In fact, the Woodbridge Township Department of Public Works collects more than 6,000 tons of grass clippings each year which costs over \$375,000 in additional landfill fees. Years of research have shown that by mowing frequently (5-6 times a month) and not bagging those clippings, lawn owners can save up to 40% of the time they spend on routine lawn care! Woodbridge Township is now in year two of providing educational outreach

in regards to grasscycling. Information has been on display on our Township website, E-news blasts, Woodbridge News mailings, our recycling calendar, local TV 35 shows, and at public events such as the Health Fair, America Recycles Day, Earth Day, and National Public Lands Day.

PDF: [GRASS - CUT IT AND LEAVE IT PROGRAM UPLOAD 1](#)

Materials Reuse Program

10 Points

Program Summary: Woodbridge Township sponsors a “free-cycling” schedule of free bulk materials pickups for residents – residents are encouraged to have “garage sales” (permit waived) on a weekend pickup ... the following week materials can be left on the curb for public to browse and acquire for free, and then the Township sanitation trucks collect what remains and delivers to the Township recycling center at Public Works. Massive publicity on the pickups is sent to residents: e-newsletter, printed newsletter, tax bill flyers, web site postings, TV bulletins, etc. Thousands of households participate; tonnage reduced: 1,310.28 tons for 2014 pickups and to day, 1,029.51 tons in 2015.

PDF: [MATERIALS REUSE PROGRAM UPLOAD 1](#)