

Sustainable Jersey Certification Report

This is the Sustainable Jersey Certification Report of Waterford Twp, a Sustainable Jersey bronze certified applicant.

Waterford Twp was certified on December 17, 2014 with 150 points. Listed below is information regarding Waterford Twp's Sustainable Jersey efforts and materials associated with the applicant's certified actions.

Contact Information

The designated Sustainable Jersey contact for Waterford Twp is:

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Actions Implemented

Each approved action and supporting documentation for which Waterford Twp was approved for in 2014 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

Pledge Supporting NJ Wildlife Action Plan *Retired 12/31/22*

10 Points

Program Summary: Resolution 2014-255, supporting New Jersey's Wildlife Action Plan, was adopted by Waterford Township Committee on November 12, 2014. A copy of this resolution was subsequently distributed to all municipal employees, elected officials, appointed board and commission members, and the Township Animal Control Officer. It can be found on the municipal website via this link:

http://www.waterfordtwp.org/township/pdf/New%20Jersey%20Wildlife%20Action%20Plan%20-%202014.pdf

PDF: PLEDGE SUPPORTING NJ WILDLIFE ACTION PLAN DOCUMENTATION MTG AGENDA 11.12.14

PDF: PLEDGE SUPPORTING NJ WILDLIFE ACTION PLAN MEMO

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

5 Points

Program Summary: Resolution 2014-254, supporting a Township Pledge for Companion Animal Management, was adopted by Waterford Township Committee on November 12, 2014. A copy of this resolution was subsequently distributed to all municipal employees, elected officials, appointed board and commission members, and the Township Animal Control Officer. The Pledge was displayed on the Township Website (www.waterfordtwp.org - http://www.waterfordtwp.org/township/pdf/Animal%20Companion%20Resolution%20-%202014.pdf) to be viewed by residents and the Township will promote animal management through it's annual registration and rabies clinics.

PDF: COMPANION ANIMAL MANAGEMENT PLEDGE DOCUMENTATION WT MTG AGENDA 11.12.14

PDF: COMPANION ANIMAL MANAGEMENT PLEDGE DOCUMENTATION

Community Partnership & Outreach

Create Green Team



Bronze Required

Program Summary: On August 24, 2011 Waterford Township passed our initial resolution forming a Green Team Advisory Committee (GTA) for the purpose of achieving Sustainable Jersey Certification. The GTA was made a subcommittee of the Waterford Township Environmental Commission and reconstituted in January of 2014. The Waterford Township Committee passed an additional resolution (2014-127) on April 23, 2014, reaffirming its support of participation in the Sustainable Jersey Program.

IMAGE: RESOLUTION ESTABLISHING GREEN TEAM

PDF: RESOLUTION REFORMING GREEN TEAM

WORD: GREEN TEAM MEETING MINUTES

Energy

Fleet Inventory

10 Points

🙎 Bronze Priority 😩 Silver Priority

Program Summary: By seeing the overall fleet inventory for Waterford Township on report form, it clearly shows that changes can be met in the near future on retiring vehicles. We have already recorded areas in various departments that can downsize vehicles currently in use to lesser horsepower, (less fuel) and newer equipment (better emission readings.) All departments listed on the spreadsheet affirmed that maintenance is a high priority for the Township. Our Department of Public Works provides regularly scheduled maintenance of oil changes every 3,000 miles of gasoline units, and every 250 hours on diesel units. Tires are rotated with proper inflation, along with D.O.T. safety inspections on fleet trucks registered over 26,001 lbs. as per State law. The waste oil is contained, screened, and utilized to run the heating system for the newly designed Public Works garage, thus providing huge savings to the Department's budget for heating bills. Anti freeze is stored and recycled through a local vendor. (Lorco) The Township Fire Department, and E.M.S. vehicles, are maintained by professional service centers as per Township policy. Parts inventory for repairs to the fleet, are stored in sealed trailers, along with tires that are rimmed to prevent rust runoff while raining, and non rimmed to prevent standing water gathering in the base of the tire to control mosquito population growth. All drivers for Township fleet operations undergo yearly classes and videos from M.E.L. (municipal education library) and through the J.I.F. (joint insurance fund) to help ensure safe driver practices, resulting in less claims for fleet damage, and workman compensation claims. Thank you for allowing this presentation to be submitted.

EXCEL: FLEET INVENTORY

Food

Buy Fresh Buy Local Programs

10 Points

Program Summary: Waterford Township is one of the most rural of the 37 municipalities in Camden County. Much of the township currently sits in the Pinelands National Reserve, thus restricting future land development. Despite the restriction of development on the reserve, agricultural areas still persist in the Waterford Township area. The Waterford Township Environmental Commission has taken the lead, through the connects of its members, to reach out to each farm and farmer's market in the Township that sells locally-grown produce. We've been able to gather information on their hours of operation and whether they're open year-round or seasonally and have added that information on Waterford Township's website and the WTEC Facebook page. In addition, we have created a one-page flyer which we have available in the Municipal Building and hand out at all of our Environmental Commission and Green Team events which is attached below.

WORD: BUY FRESH BUY LOCAL PROGRAM HAND OUT

Building Healthier Communities

20 Points

Program Summary: Township of Waterford has instituted wellness programs in the following categories: Youth in Motion: Waterford Township Athletic Association (http://www.wtaa.org) offers a variety of programs to our youth. There's baseball/softball for ages 4-15; soccer for ages 4-12; basketball for grades 3-6; hockey for ages 6+. Atco Lions of Waterford Township offers football and cheerleading. Waterford Township has also implemented an anti-obesity nutrition program in schools and has prohibited cupcakes, candies, sodas in schools. Health screenings are conducted yearly for scoliosis and dental hygiene. Waterford Township anticipates implementing a week long summer camp for children of all ages where nutrition/exercise will be taught. Seniors in Motion: The Township of Waterford seniors have line dancing every Tuesday held at the Atco Senior Center. Chair exercise on Wednesday, where seniors exercise their arms and legs. Trips are scheduled within the state on a monthly basis, as well as larger trips such as to Bermuda, Grand Canyon, etc. The Atco Senior Center has daily activities such as bingo, dancing, pig roasts, picnics, etc., all designed to get our senior out and moving about. Employees in Motion: Waterford Township adheres to safety trainings conducted regularly to keep employees. The trainings are in accordance with The Atlantic County Municipal Joint Insurance. Attached is a training schedule showing training in electrical safety, safety in confined spaces, fire safety, ladder safely, hearing conservation, blood born pathogens, etc. Waterford Township has also improved employee wellness through an ordinance prohibiting smoking on township property. Community in Motion: Waterford Township residents part take in our annual Tapper Hicks 5K Freedom Run (http://www.wtwmc.org/tapper-hicks-freedom-run). Waterford Township has also encouraged active living through the following initiatives: Flu and Pneumonia vaccine clinics, Anti-idling school initiative, and ensuring there are safe bike trails available throughout the township. Waterford Township is also in the process of implementing a Walking Club that will take place every first Saturday of the month (weather permitting) meeting at the Town Hall. Participants will utilize various walking routes throughout Waterford. Our goal is to walk on average 5K each time.

IMAGE: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION SAFETY TRAINING SCHEDULE

IMAGE: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION SENIOR TRIPS

WORD: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION TAPPER HICKS 5K

WORD: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION ATCO LIONS

WORD: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION WTAA BASKETBALL AND HOCKEY

PDF: RESOLUTION 2014-206 MWC

Innovative Projects

Innovative Community Project 1

10 Points

Program Summary: STORM DRAIN PROJECT In the Fall of 2014, the Waterford Township

Environmental Commission learned of a very disturbing story published in both the newspaper, and local television broadcasts. A resident in Washington Township drained his swimming pool for the end of the season, and drove the tank truck to the first storm drain he found and emptied the tanker. Unknown to him, the tanker had 2,700 gallons of diesel fuel on board, along with the pool water. The results of this action drastically polluted the nearby lake, killing numerous species of fish and wildlife. Our Commission has had the Town Department of Public Works active in cleaning storm drains, and documenting the weight of material taken away since 2013. To date we have over 178 drains cleaned, but no drains have any stenciling warning residents not to dump any contents down them. At our September meeting, we voted to purchase stencils showing the message of "NO DUMPING" with the FISH LOGO. We went in front of Town Council at a televised meeting to gain permission to start the program of stenciling and we were granted overwhelming permission. Attached we have provided photos of the condition of the drains as they have appeared for years, followed by the cleaned drains with logo stenciling. As the DPW cleans the grate, we follow up with the stencil, and also note the GPS coordinates for future digital mapping. Documentation of this program is also attached. In the Spring of 2015, we will engage our local scouts to assist and complete Town wide stenciling to protect our streams, lakes, and ponds. We will continue to post educational material for the residents of our community on our Facebook page and the Township Website. We also distributed informative material at our past Waterford Township Day held at Loudon Fire Hall.

IMAGE: STORM DRAIN PHOTO 1

IMAGE: STORM DRAIN PHOTO BEFORE CLEANING AND STENCIL

Innovative Community Project 2

10 Points

Program Summary: MOSQUITO CONTROL & BAT HOUSE PROJECT In the summer of 2014, the Waterford Township Environmental Commission were approached by the Boy Scouts of America -Pack 159 to seek guidance and support for a local scout (Justin Day) who lives in the Township to assist him in obtaining his Eagle Scout badge. The nine (9) members of the Commission voted unanimously to see a project that had been discussed many times in 2013 to fruition. We asked the Scout to create plans, blueprints and drawings, to build twenty (20) bat houses. After a few weeks, the Scout came to another of our meetings to display what had been asked of him with a demonstration and show a prototype. He listed all materials he needed, fellow Scout volunteers to help with building and installing, and fundraising for materials. The workbook of rules and regulations created by the BSA indicate that the Scout must be a leader in this project and will require a Township official to aid throughout the program, of which I gladly signed on to do. I worked with Justin from the start and could not be more proud of his hard labor. Attached photos show the final stage of his efforts by placing the twenty (20) houses on 4X4 posts that are concreted in the ground. We selected ten (10) retention basins in the Township, that are secured by gates and locks to assure no vandals could destroy this program. Environmentally, we are excited about the growth potential to bat colonies, and the control of mosquito population in our district, and hope future candidates for the honor of obtaining Eagle Scout status can continue this program in the future. Our Township Website advertised the placement of the houses and informed the community of the ecological benefits of the bat colonies.

IMAGE: INSTALLATION OF BAT HOUSES 1

IMAGE: INSTALL BAT HOUSES 2
IMAGE: INSTALL BAT HOUSES 3
IMAGE: INSTALL BAT HOUSES 4

Sustainable Land Use Pledge

10 Points

🙎 Bronze Priority 🙎 Silver Priority

Program Summary: Resolution 2014-241, supporting Sustainable Land Use, was adopted by Waterford Township Committee on October 8, 2014. A copy of the resolution was subsequently distributed to all municipal employees, elected officials, planning board and commission members via their municipal in box.

PDF: WT MTG MINUTES 10.8.14

PDF: RESOLUTION SUSTAINABLE LAND USE PLEDGE PDF: PLANNING BOARD DOCUMENTATION OF SLUP **PDF: SUSTAINABLE LAND USE PLEDGE MEMO**

Natural Resources

Environmental Commission

10 Points

Program Summary: The Waterford Township Environmental Commission has been in existence since 1995. The signed ordinance from 1995 establishing the Commission is attached, along with the complete text of the ordinance, the 2013 Annual Report, the link to 2013 meeting minutes(http://www.waterfordtwp.org/township/environmental-commish-minutes.php), and the 2014 Commission roster.

PDF: ENVIRONMENTAL COMMISSION FOR THE MUNICIPALITY OF WATERFORD TOWNSHIP ORD. NO. 95-3

EXCEL: WTEC ROSTER 2014

WORD: WATERFORD TOWNSHIP ENVIRONMENTAL COMMISSION ANNUAL REPORT 2013

PDF: WTEC MINUTES 2013

Environmental Assessment Ordinance

10 Points

Program Summary: Waterford Township has required an Environmental Impact Statement as part of any land development application involving properties of five acres or more, or of parcels located in an environmentally sensitive area. This report is first reviewed by the Environmental Commission at a public hearing. The Commission's findings and recommendations concerning the EIS are then forwarded to the Planning Board. At the subsequent Planning Board hearing(s), these

findings must be addressed by the developer and are taken under advisement by the Board in its decision making process. The Ordinance (176-107), Environmental Impact Statement Ordinance Standards, and Submission Requirements can be viewed at the following link Chapter 176: LAND USE, DEVELOPMENT AND ZONING http://ecode360.com/7192592

Waste Management

Prescription Drug Safety & Disposal

10 Points

😭 Bronze Priority 😭 Silver Priority

Program Summary: Our prescription drug collection began in the beginning of 2014. Attached is an estimation of the pounds collected, along with photos of the collection site. The additional attachment includes information on how this service was promoted to our residents.

IMAGE: PRESCRIPTION DRUG SAFETY AND DISPOSAL PHOTO OF COLLECTION BOX #1

IMAGE: $\underline{\textbf{PRESCRIPTION DRUG SAFETY AND DISPOSAL PHOTO OF COLLECTION LOCATION } \textbf{\#1}$

IMAGE: PRESCRIPTION DRUG COLLECTION INFORMATION

WORD: PRESCRIPTION DRUG SAFETY AND DISPOSAL DOCUMENTATION

Grass - Cut It and Leave It Program

5 Points

Program Summary: The Waterford Township Green Team and Municipal Government have worked together to educate residents about the benefits of the "Grass - Cut It and Leave It" program. The municipality distributed the attached newsletter to all households in the community with the annual tax assessment this spring 2014. The newsletter explains the benefits of the program and the Township's policy on collection. Waterford Township has also placed educational links regarding the benefit of this program on its website, www.waterfordtwp.org.

PDF: GRASS - CUT IT AND LEAVE IT PROGRAM NEWSLETTER

Non-Mandated Materials Recycling

10 Points

Program Summary: WT ELECTRONICS PICK UP PROGRAM The Waterford Township Green Team put together a Committee to monitor those homes who place electronics out at the curb with the trash. A statement was made regarding the Township's policy for removal of the electronics at a televised township meeting. The policy was also advertised on the township web page and WTEC Facebook page. Our township public works will place a tag on the homeowners electronics left curb side if not delivered to the Public Works Depth. Recycling. The homeowner is then contacted

and made aware of the townships policies and the DPW will remove the item. Attached is a running spread sheet maintained to advise the DPW of curbside electronics. Waterford also posts an bi-annual electronics drop-off on the Township website. This year will be following the Christmas Holiday to increase our gain. This flyer is uploaded below and the Information has also been posted on the WTEC Facebook page through this post: "Waterford Township Environmental Commission Posted by WT EC · July 13 Waterford residents, Please be advised that certain discarded items are NOT picked up by the regular trash collection. Please discard of televisions, computers, computer monitors, waste oil, and scrap metal by taking it to: 790 Burnt Mill Road Atco, NJ 08004. Drop off is FREE. — in Atco, NJ." https://www.facebook.com/pages/Waterford-Township-Environmental-Commission/1502220093337038?hc_location=timeline

IMAGE: 2013 GOODWILL TONNAGE
EXCEL: ELECTRONICS PICK UP LOG

WORD: NON-MANDATED MATERIALS RECYCLING DOCUMENTATION