

Sustainable Jersey Community Certification Report

This is the Sustainable Jersey Certification Report of HOLLAND TWP (HUNTERDON), a Sustainable Jersey bronze certified municipality.

HOLLAND TWP (HUNTERDON) was certified on October 13, 2014 with 180 points. Listed below is information regarding HOLLAND TWP (HUNTERDON)'s Sustainable Jersey efforts and materials associated with the municipality's certified actions.

Within our Application, under the Community Partnership & Outreach: Create Green Team section we have uploaded 6 documents including the resolution to create the Green Team, the list of Green Team members, and the activities over the past 12 months. Please see that section if it is different than what appears here.

Contact Information

The designated Sustainable Jersey contact for HOLLAND TWP (HUNTERDON) is:

Name: Catherine Miller

Title/Position: Municipal Clerk **Department:** Municipal Building

Address: 61 Church Road Milford, NJ 08848

Sustainability Actions Implemented

Each approved action and supporting documentation for which HOLLAND TWP (HUNTERDON) 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.

Climate Mitigation & Adaptation

Wind Ordinance 10 Points

Program Summary:

Holland Township adopted an ordinance governing small wind energy systems on June 1, 2010. The ordinance as adopted is below, titled "Wind Ordinance Documentation." The ordinance was drafted by a group that included Planning Board representation as well as the Township Planner and the Township Engineer. The group closely followed the language of the BPU's model ordinance with some customization for local needs. The Holland ordinance covers three allowed types of wind energy installations: • Accessory use to agricultural use in the residential R-5 District; • Accessory use to agricultural use in the IND Limited Industrial Park District; • Conditional accessory use to industrial use in the IND District. These three sections as they appear in Holland's online code have also been uploaded below. Holland is a small, rural community and has no Planning Department. The township contracts with a certified planner who works on an hourly basis. She participated in the group that wrote the ordinance, so there was no need for any communication to the non-existent Planning Department. Holland's Green Team decided that a wind ordinance alone did not have enough news value, so we rolled information about wind and solar ordinances into an Earth Day 2012 news release that also included the Farmers' Market, recycling, a clean water contest at the local school, and the founding of our Green Team. The release was picked up by The Hunterdon County Democrat. The story as it appeared on nj.com has been uploaded below.

- Ordinance: Accessory use to agricultural use in the residential R-5 District
- Ordinance: Accessory use to agricultural use in the IND Limited Industrial Park District
- Ordinance: Conditional accessory use to industrial use in the IND District
 Holland Earth Day 2012 news release on nj.com
- 人 Wind Ordinance Documentation

Community Partnership & Outreach

Create Green Team 10 Points Bronze Mandatory Silver Mandatory

Program Summary:

Holland Township adopted two resolutions on July 5, 2011, one approving Holland's participation in the Sustainable Jersey program, the second establishing the Green Team. Both resolutions have been uploaded with signature and seal. Also uploaded is a letter from Holland's mayor reaffirming the Township's continuing support for the Green Team's efforts to attain certification. Holland's Green Team first met in September 2011. As a special committee of the governing body, the Green Team presents periodic status updates to the Township Committee at its public meetings. The Green Team schedules monthly meetings throughout the year to review progress, status, as well as opportunities for completing Tasks recognized by Sustainable Jersey, and promoting Green ideas throughout the community. A report on accomplishments for the twelve months before June 2014 has been uploaded below and includes priorities for the next year. Also below is a list of members and affiliations. In addition, the Green Team can call upon Township officials, employees, and other boards and commission as necessary or warranted including: • Department of Public Works • Township Recycling Center • Environmental Commission • Department of Health • Holland School • Riegel Ridge Community Center

- Resolution joining Sustainable Jersey
- El Resolution establishing Green Team
- A Mayor's letter reaffirming support
- Green Team Accomplishments and Priorities
- Green Team Members and Affiliations

Education for Sustainability Programs 10 Points

Program Summary:

This past summer Holland Township School sent 3 teachers to a one week training session at the Green Schools Leadership Institute. As a result of the school's participation in the GSLI Institute, Holland Township school was chosen to participate in a 3 year research grant to develop and implement a Green Strategic Plan. The grant is made possible by the "Alliance for Competitive Energy Services" (A.C.E.S.), to research whether the process of greening existing

school facilities results in lowering operating costs, and improved student achievement. In addition, Holland Township School has been working with "Project Learning Tree" and was awarded, their 1st model school. Project Learning Tree is an award-winning environmental education program designed for teachers and other educators, parents, and community leaders working with youth from preschool through grade 12. PLT's GreenSchools! program has three components: Outdoor Classroom Professional Development: Teachers (and in some cases, student teams) receive training in environmental education and PLT GreenSchools! Investigations: Students examine their school's energy use, waste and recycling, water, school site, and environmental quality (such as indoor air quality, school transportation, and use of chemicals) Service-Learning Projects: Students design and implement an action project and measure its impact Holland Township School created a school "Green Team". The Green Team members consist of the School Superintendent, Principal, Facilities Director, teachers and school board members. The team hopes to include students next year. Holland Township School is also a Sustainable School and has just been monitored. The school sends in a monthly report on the actions that are being taken.

- News article Trash we pass
- Project Learning Tree Award
- 人 Water Whisperer 1
- ► Water Whisperer Note 2
- Water Whisperer Note 3
- HTS Water Conservation Survey results

Energy Audits for Municipal Facilities

Inventory and Upgrade All Buildings

50 Points Bronze Priority Silver Priority Program Summary:

In the Fall of 2013, the Township of Holland engaged the NJ Office of Clean Energy to perform an energy audit of all Township Buildings. On Oct 17, 2013, the assessment report for all buildings were presented to the Township with targeted areas of improvement and recommendations for each building. Through the NJ Direct Install program, grants were available to cost share the improvements recommended from this assessment. The Township proceeded to include budget items for these improvements through the 2014 financial budget for the Township. NJ Direct Install has provided proposals for each building, and

the Township is proceeding with implementation of each of the individual proposals through the end of the year. Attached are pdf files containing the original energy assessments, the subsequent recommendations, and the NJ Direct proposals for the specific improvements to be made under the cost sharing program. Included in these files are the specific Application and Participation Agreements between the Township and NJ Direct Install. Attachments are for the Riegel Ridge Commujnity Center, DPW Garage and Library, and the Holland Fire Co. Maximum number of attachments (6), reached. IN addition the Assessment and Sow for the Municiple Building is also available.

- ☑ Inventory and Upgrade of Fire Company Documents
- ▶ SoW Attachment Fire Company Documentation
- Sow Attachment RRCC Documentation
- ▶ SoW Attachment DPW Documentation
- ► Inventory and Upgrade RRCC Documentation
- Inventory and Upgrade of DPW Documentation

Farmland Preservation

Farmland Preservation Plans 10 Points

Program Summary:

The Holland Township Municipal Agricultural Advisory Committee was established in 2002 and has five members and two alternates. The Committee meets monthly (except July), and legal notice of the meeting schedule is published in the local newspaper. The Committee developed a Farmland Preservation Plan that was adopted in May 2010 as an element of Holland's Master Plan. The Plan is modeled on the eight chapter model from the SADC and was approved by the SADC. This was the second municipal PIG plan prepared by the Committee. In October 2013, the Committee filed its annual progress report with the SADC (included in the documents uploaded below). Among accomplishments for the year, the Committee continued to leverage limited local preservation funding by partnering with Hunterdon County and the non-profit Hunterdon Land Trust. In 2013, 148 new acres of farmland were preserved, and 253 new acres of open space were added. Pending in October were two farms with 204 acres and two properties for open space with 96 acres. Since the October report was filed, the Committee has begun work on two additional open space purchases and one new preserved farmland project. The Committee has a target list for preserved farmland and that spreadsheet has been uploaded below. There were minor changes to that list in 2013 with two properties

representing 46 acres removed and two properties with 38 acres added. Also attached to the SADC report was an updated GIS map of preserved farmland and open space in Holland Township that has been uploaded below.

- △ Holland Township Farmland Preservation Plan, May 2010
- Progress report to SADC, October 2013 Spreadsheet of target farms 2014
- 🔠 Map of preserved farmland & open space in Holland Township, Oct. 2013

Support Local Food

Farmers Markets 10 Points

Program Summary:

The Holland Township Farmers' Market will be entering its fourth year of operation. The first market date for 2014 is scheduled for June 14 and will go through the end of September. It will be held at the Holland Township Firehouse on Route 519 (971 Milford-Warren Glen Road) with hours from 9 a.m. until 1 p.m. every Saturday. There are currently 14 vendors signed up to participate with items including but not limited to fresh fruits and vegetables, eggs, baked goods and bread, fudge, handcrafted soap, wood products, coffee, honey and cut flowers. The Township provides the site for the market, does the printing of flyers and has provided the market with an operating budget. The Farmers' Market Committee is composed of Township residents, vendor representatives, members of the Township Committee and the market manager which is a volunteer position. There is no fee for vendors to participate, thus providing a local, affordable venue for our farmers and a convenient location for our residents and local citizens to obtain fresh, wholesome products. A Facebook page has been established which provides at least weekly updates to our customers as well as e-mail notifications to the ever-growing list of market followers.

- 2014 Farmers' Market Rules & Regulations
- Farmers' Market Application
- Flyer for 2014

Making Farmers Markets Accessible 5 Points

Program Summary:

The Holland Township Farmers' Market is centrally located at the Holland Township Firehouse on a main north/south artery (Route 519) and is open from mid-June through the end of September. Since Hunterdon County is extremely rural, there is no scheduled transit or para-transit stop. However, those in need of transportation may arrange same through Hunterdon County's transportation system (The LINK). We have also found in years past that our patrons who are unable to drive themselves have come to the market through transportation provided by family, friends or neighbors. The market site is handicap accessible. There are no stairs, curbs or impediments to wheelchair access, and bathroom facilities are also handicap accessible. The market manager or an alternate is available on market days to assist those requiring help; i.e., carrying parcels, assistance loading items into the vehicle, etc. Our largest vendor of fresh produce and fruit accepts EBT/FMNP.

LINK instructions

Natural Resources

Environmental Commission 10 Points

Program Summary:

The Holland Township Environmental Commission was established more than 40 years ago by an ordinance adopted December 4, 1972. In March 2011, the Commission was expanded from five to seven members. The group meets in public session on the first Wednesday of each month. In its earliest days, the Commission was instrumental in starting Holland's very successful Recycling Center that is open year-round each Saturday and also on alternate Wednesdays from April to October. In a more recent recycling effort, the Commission worked to ensure that all businesses, multi-unit housing, and institutions in Holland are recycling, which is now mandatory under an ordinance adopted in fall 2010. The Commission developed a Natural Resources Inventory that was adopted in March 2007. In 2013, the Commission adopted the Highlands Environmental Resources Inventory as a supplement to the ERI, and the ERI became an element of Holland's Master Plan. This was part of Holland's pursuit of full conformance to the Highlands Regional Master Plan for both the Preservation and Planning Areas of the Township. In 2011, the Commission drafted a new ordinance governing major solar production installations that are a principal use and sell power for offpremise consumption. That ordinance was adopted by the governing body in 2012. The Commission advocated in 2011 for Holland to participate in the Sustainable Jersey program. As a result, the Township Committee voted to join the program and to establish a Green Team that began monthly meetings in

September 2011. The chairman of the Commission is a member of the Green Team. In 2013, the Commission obtained a grant from the NJ DEP to develop a Community Forestry Plan. By the end of 2013, the Commission had put out an RFP, selected a forester to write the plan, and was reviewing drafts by early 2014.

- 2013 Environmental Commission Annual Report
- Link to online ordinance

Natural Resource Inventory 20 Points Bronze Priority Silver Priority Program Summary:

The Holland Township Environmental Commission adopted a Natural Resources Inventory (NRI) in 2007, funded by a grant from ANJEC. Subsequent to adoption of the NRI, Holland decided to conform to the Highlands Regional Master Plan (RMP) in both the mandatory Preservation Area and also in the voluntary Planning Area portion of the township. Holland achieved Preliminary Conformance to the RMP in May 2011 and then began moving forward on the many tasks required for Full Conformance. One of those tasks was adoption of the Highlands Environmental Resource Inventory (ERI). In early 2013, a threeperson subcommittee of the Environmental Commission worked on revising the document in consultation with the Highlands Council. The Commission then adopted the Highlands ERI at its May 1, 2013 meeting. The Highlands ERI clearly states that it is intended as a supplement to the 2007 NRI, not as a replacement, because the NRI covers topics not included in the Highlands ERI. The Environmental Commission then recommended the Highlands ERI to the Planning Board for adoption as an element of Holland's Master Plan. The Planning Board was working in parallel to edit the model Highlands Master Plan Element. On November 11, 2013, the Planning Board held a noticed public hearing to adopt both the Highlands ERI and the Highlands Master Plan Element as elements of Holland's Master Plan. The Planning Board voted to adopt both documents at that meeting. Because the Highlands ERI is now part of the township's Master Plan, it will be re-examined as a component of the mandated Master Plan re-exam every six years. Of course, if there is a major change needed in the ERI, it could be updated before the scheduled re-exam, but this would require a formal public hearing, which is expensive for a small rural community.

Resolution Environmental Comm. adopts Highlands ERI May 1, 2013

Resolution Planning Board adopts Highlands ERI as Master Plan element Nov. 11, 2013

► Text of Highlands Environmental Resources Inventory for Holland Township
► Figures (maps) for Highlands ERI for Holland Township

Natural Resource Protection Ordinances

Environmental Assessment Ordinance 10 Points

Program Summary:

Holland Township adopted an Environmental Assessment Ordinance in November 2007. Section 100-168.1 of the Holland Land Use Code is titled Environmental Impact Assessment. Applicants are encouraged to prepare a simpler Phase 1 report at the concept stage, before final plans, to allow for modifications. A more detailed Phase 2 report is required with the actual application. Both reports are required to be submitted to the Environmental Commission for their comments to the approving authority. A link to the online ordinance is provided in the uploaded documents below. It has a clear title and section A provides the purpose of the ordinance ("to provide a tool that will allow the approving authority to predetermine the potential impacts of a proposed development on the physical environment. . ."). Section B specifies applicability. Definitions for terms unique to this section of the code are provided at 100-168.1 E (2) (c) [1]. Applicants get clear guidance that they must assess water, soils, trees, vegetation, wildlife and habitat, and wetlands, not only on the property proposed for development but also within 200 feet of the property. Provision is made for assessing water quality before, during and after construction, with regular reports mandated. Because the Environmental Impact Statement is a mandatory part of an application for a major subdivision, the fee for review of the EIS is built into the fee for review of the application. A link to Chapter 83: Fees in the Holland Code is also uploaded below.

Links to online ordinance and fee schedule

Waste Management

Prescription Drug Safety and Disposal

10 Points Bronze Priority Silver Priority Program Summary:

Holland Township participates in both Option 1 and Option 2 for the collection of prescription drugs. For several years, Holland's police department has been part of Operation Take Back New Jersey in conjunction with the DEA. This program is

held on two Saturdays, in April and October. Holland puts out a press release announcing the event, and a story from The Hunterdon County Democrat posted on nj.com has been uploaded below. The township also uses Facebook and the NIXLE public safety alert system, with an example also available below. An electric sign usually used for traffic notifications also publicizes the program. Holland Township Police decided two years ago to make disposal of prescription drugs more convenient for residents. A drop-off box is located in the lobby of the police station, and residents can walk in Monday through Friday from 8 a.m. to 4 p.m. Appointments can be made for other hours. Information about this Option 2 program is available on the Holland Police website at www.hollandpolice.org. A click on Medication Return in the menu on the left brings up a flyer explaining the program. That flyer is also posted in the local pharmacy, the community center and the library. The flyer on the web page has been uploaded below. Despite instituting this daily program, Holland decided to continue to participate in the DEA campaign because it is widely publicized and also occurs on Saturdays, which is helpful to those who cannot participate on a weekday. Collected prescriptions are turned over to the County Prosecutor's Office, which delivers them to the DEA for destruction. Those agencies track the total pounds collected, but they do not break down their totals by municipality. Police say that an average of three people a day bring drugs to the collection box.

F	News clip on Take Back NJ in Holland
	Nixle alert on Take Back NJ in Holland
	Flyer on drug drop-off from Holland Police website
	Photo of drug drop-off box at Holland Police

Recycling

Community Paper Shredding Day 5 Points

Program Summary:

Holland Township has sponsored three Community Paper Shredding Days as part of its municipal recycling program. Assure Shred of Ringoes, NJ was the vendor who supplied their services at our recycling depot on two dates in 2013 and one in 2014. Each day was advertised as part of the township's Stop Identity Theft program. The services were made available to all township residents, but businesses were not invited. Flyers were posted and distributed at the municipal building and the local community center. Information was also posted on the township website. According to our recycling coordinator, approximately 50-80 people attended each event, but no official count was

taken. The truck accepted materials from 9AM-3PM, or until the truck was filled, on each date. On May 11, 2013 2.51 tons were collected, while 1.93 tons were collected on October 12. This spring, 1.83 tons were collected on May 3.

May 2013 brochure

October 2013 flyer

May 2014 flyer

Non-Mandated Materials Recycling 10 Points

Program Summary:

Holland Township has instituted two new programs over the past two years to make it more convenient to recycle electronics and devices that contain Freon. Like many communities, Holland sponsored two yearly opportunities to recycle electronics and "white goods." These events were heavily used, but they were inconvenient for both residents and those who run the recycling center. Residents had to remember the dates of the annual spring and fall electronics recycling days. Recycling workers had to deal with long lines of cars, and extra volunteers were required to direct traffic and to rapidly unload the materials from vehicles. Two years ago, the township searched for a better way to recycle these materials. The goal was to make electronics recycling a part of the regular operations of the recycling depot. For residents, this would mean not having to remember special dates, and for management it meant drop-offs were spread throughout the year, so there would be no need for extra personnel. A vendor was identified and weekly electronics recycling was first offered in 2013 and continues in 2014. Making the process more convenient tripled the amount of electronics recycled: in 2012, 10.8 tons were collected; in 2013, 32.2 tons. The same vendor can also handle appliances that contain Freon, such as refrigerators and air conditioners. These and other appliances had been accepted during the twice-yearly events, but there was a charge for handling the Freon. Beginning in 2014, there is no longer a charge for Freon removal, and appliances are accepted during regular hours of the recycling center. Residents are informed about the hours and material accepted at the recycling center in a flyer mailed to all residents each year along with two cards for using the dumpster. In the tonnage report, Consumer Electronics amounts are on lines 106-110.

► Flyer sent to all residents

2013 Holland Twp. Recycling Tonnage Report

Recycling Depot 10 Points

Program Summary:

Holland Township has had a recycling center since the 1970s, but the facility continues to evolve to better serve residents. Although over the past decade the private trash haulers have all started to offer weekly or biweekly pick-up of recyclables, the center remains popular. The center is located on Route 614 behind the DPW facility. In the early years, the recycling center was open only on Saturdays, but the center now has additional hours on the first and third Wednesdays of each month from April through October. The center accepts glass; tin and aluminum cans and other metal items such as scrap aluminum, cast iron, copper and brass; paper such as bundled newspapers, magazines, junk mail and cardboard; and used motor oil and car batteries. Holland residents can dispose of brush, and residents of any community can pick up mulch. To make recycling more convenient, the center recently moved from requiring glass bottles to be separated by color and now allows commingling of clear, amber and green glass. Another recent improvement stems from the success of twice yearly electronics recycling days. This service was so popular that there were long lines of vehicles, so the township has now added electronics recycling as a regular feature of the recycling center's operations. Holland residents are also mailed two dumpster cards each year for the disposal of large items such as furniture and building materials. Items containing Freon are prohibited. Holland promotes recycling by making it convenient and easy. Residents can put out items for their trash hauler, or they can visit the recycling center. Holland even opens the center to residents of surrounding communities, except for dropping off brush or use of the dumpster.

2013 Holland Twp. Recycling Tonnage Report

Flyer sent to all residents with dumpster cards

Photo: Main sign at Holland Recycling Depot

Photo: Hours of operation sign at Holland Recycing Depot