

Sustainable Jersey Certification Report

This is the Sustainable Jersey Certification Report of Morristown Town, a Sustainable Jersey silver certified applicant.

Morristown Town was certified on December 18, 2017 with 460 points. Listed below is information regarding Morristown Town's Sustainable Jersey efforts and materials associated with the applicant's certified actions.

Contact Information

The designated Sustainable Jersey contact for Morristown Town is:

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Actions Implemented

Each approved action and supporting documentation for which Morristown Town was approved for in 2017 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: 8-2017 -A comprehensive, community-wide educational initiative has been implemented through a collaboration between the Town of Morristown, Morristown Library, Morristown Police, The Seeing Eye Organization, NJ Audubon Society, Morristown Animal Hospital, and Mardog, a local non-profit, and led by Sustainable Morristown. The efforts targeting local residents and community members as well as animal owners. One lecture at the library was

presented by a local town council woman, Alison Deeb in conjunction with the town and Sustainable Morristown, on 4-13-17. This educational event at the library was attended by town representatives, residents, businesses, and other local nonprofits. The powerpoint presentation is attached. There have been other events by Sustainable morristown, the NJ Audubon, the Seeing Eye Puppy Raisers, and the Morristown Animal Hospital where communications were provided on wildlife such as birds and butterflies, pets and pet adoption programs, and how to raise companion dogs. Some of these communications are attached. The Seeing Eye, Mardog, Morristown, and Morristown Animal Hospital were in attendance at Festival Earth as vendors to answer quesstions regarding animals in the community. The Town of Morristown has also entered into a newshared service agreement with the County of Morris to provide the services of the Health Division - under which the Animal Control Division is managed. We shared information about birds, turtles, and dogs at an additional event cleanup event hosted by the Morristown Clean Communities Program. See Attached pictures. We also found and saved a turtle with the help of our animal scientist from NJ Audubon at that event. Pet Wellness Free Wellness Exam at one of Morristown's oldest practicing veterinary hospitals in Morristown. They are committed to promoting responsible pet ownership, preventative health care and health-related educational opportunities for their clients. This was promoted by sustainable Morristown at our Green Gala in 2015. NJ Audubon hosted a 4 week series for students in the Morristown Community Parks about becoming a naturalist that focused on animals and nature: There were between 15 and 20 students in middle school at each event. The highlights are: • Week 1 (6/27/17): Viewing animals -Binocular practice outside. We spotted several birds (sparrows, crows, etc.) and squirrels. • Week 2 (7/11/17): Walk to Patriots Path with binoculars, Again, we spotted various birds, a woodchuck, squirrels. We also flipped logs and discovered worms, centipedes, and roly polys, and a slug too. • Week 3: (7/18/17) Macroinvertebrate exploration at Patriots Path. We found fish, a crayfish, and snails. We also spotted a great blue heron and various other birds. • Week 4 (8/1/17): StoryWalk on Patriots Path. This was a nature walk and the scientists from Audubon and the children observed birds, a woodchuck, and a deer. The town of Morristown also posted a series of articles about wildlife interaction an example can be found at this address:

https://www.tapinto.net/towns/morristown/articles/the-town-of-morristown-shares-how-to-coexist-with

IMAGE: ADOPT A STRAY GET A FREE SPAY PROGRAM

PDF: PET WASTE FLYER

PDF: COLD WEATHER PET SAFETY PROGRAM AND COMMUNICATION

POWERPOINT: SUSTAINABLE JERSEY PRESENTATION INCLUDING ANIMALS IN THE COMMUNITY

POWERPOINT: ANIMALS IN THE COMMUNITY EDUCATION PRESENTATION

POWERPOINT: ANIMALS IN THE COMMUNITY EDUCATION EVENT OUTDOOR PIX 2016

Enhanced Licensing Compliance

5 Points

Program Summary: 8-2017 Sustainable Morristown hosted an educational event about Animals in the Community in 2016 and covered licensing and the continuing importance of licensing your pet during that presentation. Samantha Judson, the licensing officer for the town and the town police chief were both there to support the educational efforts and answer questions from residents. Please see the attached to view the topics covered At this link you can see information about rabies, animal education, and pets and wildlife information that the town has on the website: http://www.townofmorristown.org/index.asp?SEC=B94ACA85-B9C6-4582-958E-CA3D4F7A3763&Type=B_BASIC License info and other info. is available here: http://www.townofmorristown.org/index.asp?SEC=2B4A7CC7-A6A2-40C5-9C08-1EC258568697 We provide free rabies dates and information on our website for the town. Morristown goes door to door for canvassing efforts for the license and pet adoption programs. Educational information

is also available on the website and the licences and door hangers are are below. Hang tags and education/communication efforts were emphasized in January of 2015. This can be seen in the increase number of animals licenses between 2014-2015 and 2015-2016. Information provided by Samantha Judson, the Animal Control/Cruelty Investigator for the Town of Morristown can be seen in the attached and below. 2016-2017 • Dogs: 628 • Cats: 154 2015-2016 • Dogs: 615 • Cats: 167 2014-2015 (hang tag and education efforts) • Dogs: 579 • Cats: 105

PDF: TOWN DOR CANVASSING LICENSE COMMUNICATION PROGRAM

PDF: TOWN CAT LICENSE APPLICATION
PDF: TOWN DOG LICENSE APPLICATION

PDF: SPAY NEUTER EDUCATION MORRISTOWN

WORD: ANIMAL CENSUS TOTALS 2014-2017 MORRISTOWN

IMAGE: TOPICS COVERED IN MORRISTOWN EDUCATION ANIMALS IN COMMUNICY

Arts & Creative Culture

Establish a Creative Team

10 Points

Program Summary: 2017 - This action is led by Morris Arts and Mayo Performing Arts Center in collaboration with the Town of Morristown and the Sustainable Morristown organization. Creative Morristown was launched in 2012 through the hosting of a Call to Collaboration at which nearly 100 people participated. It has evolved over the years and the Creative Team is a subcommittee of the Green Team.the Creative Team restarted in September 2016, and effective May 1, 2017 we are transforming the Creative Team to encompass a more regional scope. the purpose and team members are outlined in the attachment.

PDF: ESTABLISH A CREATIVE TEAM - NOV 2016 MEMBERS

PDF: ESTABLISH A CREATIVE TEAM DOCUMENTATION - CREATIVE TEAM MAY 2017

PDF: ESTABLISH A CREATIVE TEAM DOCUMENTATION - SUSMO CREATIVE ARTS RESOLUTION 5-1-17

PDF: ESTABLISH A CREATIVE TEAM DOCUMENTATION - CREATIVE ARTS MINUTES SEPT 2016
PDF: ESTABLISH A CREATIVE TEAM DOCUMENTATION - CREATIVE ASSET INVENTORY 5-1-17

Community Partnership & Outreach

Create Green Team



Bronze Required

Program Summary: 8-2017 - Sustainable Morristown serves as the Town of Morristown's designated "Green Team" for participation in the Sustainable Jersey program. The organization grew out of the Step Ahead initiative which orchestrated Morristown's initial certification in 2009,

and led the bronze level certification again, in 2014. Morristown's approach to this action has always been framed in a commitment to equally addressing the three pillars of sustainability. Therefore, our "green team" operates under a more inclusive title: Sustainable Morristown Action Team. Sustainable Morristown was incorporated as a freestanding non-profit organization in April of 2012 and is governed by a 10-member Board of Trustees representing a broad cross-section of community stakeholders. The board works closely with leadership in the town and provides a direct connection to activities and projects emanating from Town Hall. Sustainable Morristown incorporates additional structures around this function as well. Action Teams are organized around the 16 SJ action categories. The Action Teams are comprised of an ever changing mix of sector specific leaders as well as committed citizens who bring a passion &/or expertise to a particular issue area. These Teams meet on a rotating schedule as the workload and actionrelated tasks present themselves. Additionally, in 2017, our Community Advisory Council will be reactivated, comprised of municipal department heads, elected officials, business community leaders and board /director level representatives of schools, non-profits, and faith institutions. This Council will meet to provide guidance, direction and feedback on a variety of sustainability initiatives undertaken by the Sustainable Morristown organization. Our Green Team Meeting Agendas are available to the town and an example is provided below as an recent update.

PDF: CREATE GREEN TEAM DOCUMENTATION - 2017 RESOLUTION

WORD: CREATE GREEN TEAM MEMBERS 2017

WORD: AGENDA - GREEN TEAM EXAMPLE AUG 2017

Community Education & Outreach

10 Points

Program Summary: 8-2017 - Sustainable Morristown, in collaboration with the Town of Morristown, and other local businesses and organizations, promotes sustainability and education through a year-long series of activities and initiatives. The sustainablemorristown.org - resources webpage link has extensive information on a variety of sustainability issues organized by topic areas under the Sustainable Jersey Certification. This information is routinely showcased in the monthly e-blast that goes out to nearly 1,000 business and ~ 2000 people. In our mailchimp communications, we discuss upcoming events and educational efforts in the community and these are sent out on a monthly basis. We also have a very active Facebook page with educational efforts on MANY topics in sustainability throughout the year. Examples are provided in the supporting documentation. Sustainable Morristown hosts "Green Drinks" on an ongoing basis. We cover various topicsin sustainability at these evants. An example of a Green Drinks that educated the public about sustainable non-profits in the area was held in December 2016. We have held other green drinks educating the public on energy initiatives, and efforts under the Sustainable Jersey Certification. Sustainable Morristown also hosts the sustainability educational series at the Morristown-Morristownship Library - please see the attachment for the 7 different topic areas that have been covered to-date. On 4/19/2017 Sustainable Morristown hosted a table at the Morristown Performing Arts Center (MPAC), who organizes the Morristown Community Engagement Committee. The show at MPAC was the National Geographic Live show (Charlie Hamilton James: I Bought a Rainforest). We provided information about SusMo, and the importance of native species. We gave away seeds for local plant species. Sustainable Morristown also includes information about sustainability in SJ topic areas in exhibits at events that it either hosts, or participates in, throughout the year. See attached. For the school sustainability guide, the attachment would be 74 pages long and would cover the Sustainability Cirriculum for Morristown School District. For ease, we only uploaded the first 3 pages, but can provide more if necessary. On November 17, 2016, Cathy Wilson and Chris Neff of Sustainable Morristown gave a Sustainability in your Community talk at Frelinghuysen Middle School. Topics covered were waste, recycling, overview of Plastic Bags reusablee bags, Sustainablel tranportation, electric vehicles, and Anti-idling. A picture is available from this event but I don't have enough free space to upload

it. Please email Lauren@sustainablemorristown if you want me to email anything directly.

PDF: COMMUNITY EDUCATION AND OUTREACH DOCUMENTATION - WHAT UP SUSTAINABILITY

PDF: COMMUNITY EDUCATION AND OUTREACH DOCUMENTATION - SUSMO INTRO CARD

PDF: COMMUNITY EDUCATION AND OUTREACH DOCUMENTATION - LIBRARY SERIES

PDF: COMMUNITY EDUCATION AND OUTREACH DOCUMENTATION - SCHOOL SUSTAINABILITY

IMAGE: GREEN DRINKS 2016 FACEBOOK POST
IMAGE: MEATLESSMONDAYPOST_EXAMPLE2016

Green Fair

10 Points

Program Summary: 8-2017 - Morristown plays host to "Festival Earth" - a production of the Sustainable Morristown organization with significant planning, production and programming assistance from the Town and other local organizations. Last held on May 6, 2017, the event incorporated a Sustainable Expo, a Hybrid & Electric Auto Show, an Arts and Music Showcase and a Healthy Practices area. The town suggested vendors, provided parking, provided waste services, and set up tables, chairs and helped sustainable Morristown acquire the venue, vendors, and singers for the event. The mayor was present at the event as were members from various departments including the parks department, police department, shade tree, public works, environmental commission, town council, and recycling center. Please see the picture of the mayor, with Sustainable Morristown president, Lauren Cranmer at the event. (There is not enough space to attach this picture, please email lauren@sustainablemorristown.org if you need to see it. The town was listed in all publicized documentation related to the event. The Town of Morristown supported marketing and transportation and parking. Both Sustainable Morristown and the Town's Departments hosted exhibit booths at a multitude of community events throughout the year in an attempt to reach an audience beyond those who attend our annual festival. Below you can see a map, participant agreement, flyer, press release, etc. for Festival Earth. The Town of Morristown and Sustainable Morristown partnered to plan and execute a sustainability fair on May 17, 2015 on the grounds of the Vail Mansion in Morristown, NJ. The objective of the free festival was to demonstrate simple ways that every person can make more planet-friendly, sustainable choices in their daily lives. The event had activities and events for all ages. In total there were 50 exhibitors, over 800 attendees, 20 volunteers, several stage performers, 8 sponsors and 6 program partners. Exhibitors were recruited by email, phone and in-person, and were asked to complete a registration form and send in a liability certificate. Volunteers were recruited and provided with an orientation at a group dinner. Marketing was done via email, posters, social media, news articles, advertisement, and exhibitor and sponsor outreach. The 5 hour event included: • an arts showcase with a hands-on mural project for kids and an upcycled sculpture project • a sustainable living expo with exhibitors spanning areas such as health & wellness, energy, education, land and water conservation, natural/organic/upcycled products, organic gardening, consumer and social advocacy, media, and animal welfare • a mini-farmers' market • a healthy foods pavilion (serving vessels had to be recyclable and no bottled drinks were allowed) • a hybrid-electric auto show with a dozen cars owned by members of the New Jersey Electric Auto Association • a jewelry and accessory swap • stage presentations including a yoga class, an interview segment with local business and political figures who are leaders in sustainability, an environmentally themed comedy show for kids, and a youth stepper group • valet bike parking managed by volunteers from Bike and Walk Morristown Attendees were encouraged to bring their own water bottles to fill up with free filtered water, and composting and recycle bins were stationed throughout the event and managed by volunteers. The Town of Morristown (in addition to being an exhibitor and marketing the event) provided free shuttle service to the event to alleviate parking congestion and support patrons of the next door Mayo Theater who was having two shows on the day of our festival. Details of the event and exhibitors can be found at: •

Sustainable Morristown website: o http://sustainablemorristown.org/2015/03/festival-earth-may-17th-2015/ • Press coverage: o http://morristowngreen.com/2015/05/17/scenes-from-festival-earth-2015-in-morristown/ o

http://www.dailyrecord.com/story/news/local/grassroots/2015/05/17/hundreds-attend-festival-earth-morristown/27511713/

PDF: SUSTAINABLE MORRISTOWN MAP FOR FESTIVAL EARTH - NOT ALL INCLUSIVE

WORD: FESTIVAL EARTH PARTICIPANT AGREEMENT

PDF: FESTIVAL EARTH FLYER

WORD: <u>HOLD A GREEN FAIR DOCUMENTATION</u>
WORD: <u>PRESS RELEASE FESTIVAL EARTH</u>

WORD: QUALITY ASSESSMENT TEMPLATE 2017 FESTIVAL EARTH

"Green" Your Green Fair *Retires 12/31/23*

10 Points

Program Summary: 8-2017 - Morristown's annual Festival Earth goes to great lengths to locally source our services, supplies, vendors and entertainment. Always held outside to reduce electricity and within walking distance of the train station and public transportation, we strive for to continually lower the potential negative impacts that our events might have on the environment. These specific elements include: Valet Bicycle Parking to encourage people to leave their cars at home, the incorporation of near-zero waste practices and coaching our food vendors to source from local farms and producers. The theme of the event on May 6, 2017 was "buy local, shop local." The Morristown Business Partnership (local business group) played a big role in obtaining 90% local businesses to our event and even enlisting a local band for entertainment. At the event, vendors educated individuals, residents, businesses, government, and other organizations about why the importance of lowering their footprint by shopping local, using reusable bags, getting involved in local environmental and social efforts, etc. Projects and topics focused on waste minimization, composting, reuse, transportation, education, ,water conservation, healthy eating, and lowering energy consumption. Businesses involved included various departments from the town of Morristown including recycling and the environmental commission, Vegetarian Festival, Wind of the Spirit, Whippany River WaterShed Action Committee, Pinot's Pallette (local painting), Okleigh Interiors, morristown Animal Hospital, NBD training, Mayo Performing Arts Center, Homeless Solutions, Green Lifestyles, Employment Horizons, Be Well Morristown, Hollenbach Family Chiropractic, Back to Basics (organics), B. Joness (organic local spa), Arbonne, Ace Solar, Morristown Environmental ICommission, Town of Morristown, the Seeing Eye Puppy Raising Program of Morristown, Friends of Foote's Pond (local lake group), Climate Change Action Group, Community Soup Kitchen, Morristown Beautiful, Frelingheuising Middle School (students presenting about environmental projects), Marty's Cycles (local bike shop) and more! The Town of Morristown and Sustainable Morristown also partnered to plan and execute a sustainability fair on May 17, 2015 on the grounds of the Vail Mansion in Morristown, NJ. The objective of the free festival was to demonstrate simple ways that every person can make more planet-friendly, sustainable choices in their daily lives. The event had activities and events for all ages. In total there were 50 exhibitors, over 800 attendees, 20 volunteers, performers, 8 sponsors and 6 program partners. Exhibitors were recruited by email, phone and in-person, and were asked to complete a registration form and send in a liability certificate. Volunteers were recruited and provided with an orientation at a group dinner. Low waste and environmentally friendly event was communicated to everyone who participated. Marketing was done via email, posters, social media, news articles, advertisement, and exhibitor and sponsor outreach. The 5 hour event included: • an arts showcase with sustainable art • a sustainable living expo with exhibitors spanning areas such as health & wellness, energy, education, land and water conservation, natural/organic/upcycled products, organic gardening,

consumer and social advocacy, media, and animal welfare • a mini-farmers' market • a healthy foods pavilion (serving vessels had to be recyclable and no bottled drinks were allowed) • a hybrid-electric auto show with a dozen cars owned by members of the New Jersey Electric Auto Association • a jewelry and accessory swap • stage presentations including a yoga class, an interview segment with local business and political figures who are leaders in sustainability, an environmentally themed comedy show for kids, and a youth stepper group • valet bike parking managed by volunteers from Bike and Walk Morristown • Rain barrels and composters were sold before the event and arranged to be picked up at the event. Attendees were encouraged to bring their own water bottles to fill up with free filtered water, and composting and recycle bins were stationed throughout the event and managed by volunteers. Compostable cups were also provided. And food waste was sent to composting - at the direction of the town waste management. Our mayor also participated in a number of these locally sponsored events.

IMAGE: COMPOSTING, RECYCLING, TRASH SET UP FOR FESTIVAL EARTH

PDF: FESTIVAL EARTH MAP 2017

WORD: PARTICIPANT AGREEMENT FESTIVAL EARTH 2017

PDF: "GREEN" YOUR GREEN FAIR DOCUMENTATION - SALE OF RAIN BARRELS AND COMPOSTERS

Diversity & Equity

Lead Education & Outreach Programs

10 Points

Program Summary: 2017 - Sustainable Morristown has communicated and makes continuous efforts to educate Morristown Businesses, Residents, and the community, in conjunction with the Town of Morristown. All of the Flyers and information as described below can be found on http://www.sustainablemorristown.org/diversity-and-equity -- resources link - diversity box. The Southeast Morris County Municipal Utilities Authority conducted six outreach sessions in March and April of 2016 regarding lead monitoring and water quality management in schools and childcare centers. The sessions were opLead Education and Outreach Programs On January 14, 2014, the Town of Morristown and County of Morris entered into a Shared Services Agreement for 5 years, which the County will provide the Town various local health services such as a licensed Health Officer, Public Health Nurse Supervisor, Registered Health Environmental Specialist and a certified Health Educator. The Town of Morristown works with the Health department, Building department, homeowners, and child care facilities to provide Lead Education and Outreach programs. Education for childhood lead protection provided in the following ways: The town's Health Officer in collaboration with WIC program (Women, Infants, and Children food and nutrition services) offered at St. Margaret's Church, provide a free lead screening clinic throughout the year. Last year (2016) they screened forty (40) kids and five (5) pregnant woman, none of which, required follow up. During the event, the town's nurse educates the public on the dangers of lead poisoning and distributes educational pamphlets that can be found in English and Spanish. On March 8, 2016 representatives of the Southeast Morris County Municipal Utilities Authority gave a presentation during a Council meeting on the status of the Town's drinking water. During the presentation the representatives provided information to the Council that demonstrated the MUA's lead compliance levels are under acceptable limits. Citizens and taxpayers present during the Council meeting had the opportunity to ask questions. en to representatives from local public and private K-12 schools and pre-k and childcare centers and local health officials. The 21st Annual Community Health Day held Saturday September 10, 2016 provided multiple services for the community and also served a great opportunity to distribute material about lead education

and prevention. Brochures and flyers about lead prevention and education in English and Spanish were distributed during this event. http://www.sustainablemorristown.org/diversity-and-equity

PDF: LEAD EDUCATION AND OUTREACH PROGRAMS - WATER AUTHORITY LECTURE SERIES

PDF: LEAD EDUCATION AND OUTREACH PROGRAMS DOCUMENTATION - LEAD LEVELS TOWN COUNCIL MEETING

WORD: LEAD EDUCATION AND OUTREACH PROGRAMS DOCUMENTATION - LEAD SAFE MORRISTOWN

PDF: LEAD EDUCATION AND OUTREACH PROGRAMS DOCUMENTATION - MORRISTOWN MEDICAL CENTER LEAD PUBLIC EDUCATION

Energy

Municipal Onsite Solar System

10 Points

Program Summary: 2017 - MORRISTOWN SOLAR INSTALLATION AT WATER TREATMENT FACILITY PROJECT OVERVIEW: Attached "Fact Sheet" provides project specifications, costs, outputs, etc. Photos - attached. EDUCATIONAL COMPONENT: A 42" Flat Screen monitor is been installed in the lobby of Town Hall. Real time live streaming data screens will show electricty production from the solar panels, electric use at the wastewater facility, power coming in from and out to the JCPL grid, amount of greenhouse gases saved etc. This information will also be available on the Town website 24/7. See www.Noveda.com for sample of monitoring.

IMAGE: SOLAR AT SEWER PLANT PHOTO

IMAGE: ON-SITE SOLAR SYSTEM DOCUMENTATION - MONITOR AT TOWN HALL

PDF: ON-SITE SOLAR SYSTEM DOCUMENTATION - 2017 FACT SHEET AND EVALUATION

IMAGE: ON-SITE SOLAR SYSTEM DOCUMENTATION - SOLAR FARM PICTURE 2

Public Electric Vehicle Charging Infrastructure

15 Points

Program Summary: 2017 - R090917 In May, 2016, Morristown installed a series of public charging stations in the heart of their commercial district. Located in their three major municipal parking lots – one in the heart of the downtown business district, and one in busy Morristown shopping area – the three stations can recharge any battery-powered car, including pluggable hybrids, and are available for use by the public.Details are explained in the attachment below from the Morristown Parking Authority. The chargers can be easily reached from Routes 287 and 202/206, and signage has been provided in the town to help drivers find the chargers. Location of stations was publicized at an event at the Town library on March 26, 2017 and has also been posted on a national EV website, Sustainable Morristown website, etc. Drivers simply pull into either parking lot, plug their electric car into the ChargePoint device, return to find their car charged up – and their "Smart Card" account automatically debited. Summary of Project Costs (in 2016) averaged 2700 for each of the three garages. MPA facilities are posted at plugshare.com.

PDF: PUBLIC ELECTRIC VEHICLE CHARGING INFRASTRUCTURE - EV EVENT 9-10-16
IMAGE: PUBLIC ELECTRIC VEHICLE CHARGING INFRASTRUCTURE - EV STATION

PDF: PUBLIC ELECTRIC VEHICLE CHARGING INFRASTRUCTURE - MORRISTOWN PARKING AUTHORITY

PDF: PUBLIC ELECTRIC VEHICLE CHARGING INFRASTRUCTURE EV PRESENTATION / LOCATIONS

PDF: PUBLIC ELECTRIC VEHICLE CHARGING STATIONS

PDF: MORRISTOWN EC CHARGING STATIONS

Food

Community Gardens

10 Points

Program Summary: 2017 - Morristown's local food production efforts are championed by the Grow It Green Morristown (GIGM) organization. The organization's two primary locations are made possible through the cooperation and support of two government entities. The Early Street Community Garden was started on a piece of privately owned land - which has since been purchased by the Town of Morristown to ensure that the garden will survive the threats of development in the surrounding neighborhood. More than \$2 million was raised to purchase this 1-acre parcel, which is now leased to GIGM to continue their good work. The organization is currently undergoing a Capital Campaign to raise funds to expand the community garden. At present time, more than 50 area families are members of the community garden, and there is a waiting list of 75 more. The expanded garden will have 95 garden beds and also add other community assets like a parklet, rain garden, ADA Walking Path and a solar-powered Community Event Pavilion. Grow It Green Morristown also created The Urban Farm at Lafayette, which is NJ's largest school garden. Located on land leased from the Morris School District Board of Education, the Urban Farm serves as a teaching garden to the District's 4,500 students. Adults can also attend classes at the farm, focused on everything from canning to growing mushrooms. Through the Urban Farm, GIGM also provides thousands of pounds fresh, local produce to area shelters and community groups each growing season.

WORD: <u>LESSON PLAN 1</u>
WORD: <u>LESSON PLAN 2</u>

PDF: GARDEN AND SOLAR DOCS

PDF: EARLY STREET COMMUNITY GARDEN

PDF: GROW IT GREEN FARM

PDF: EVENTS GROWN IT GREEN FARM

Buy Fresh Buy Local Programs

10 Points

Program Summary: 8-2017 -A buy fresh buy local campaign has been going on in Morristown from 2015-2017. Theough this campaign, we promote businesses in town that buy and sell local produce. Sustainable Morristown promotes these businesses at town events and the farmer's market and has also shared the "Buy Fresh Buy Local" benefits via social media and their website. Documentation below supports this submission. Morristown also has a program for local businesses, supported by the town and non-profit organizations, where discounts are given for

buying local (see attached). Shop local is frequently communicated on social media, the town website, sustainable Morristown website, business websites, and other non-profit websites across town. "Buy Fresh, buy local" is frequently promoted by the morristown business partnership and a number of examples can be found here: http://www.morristown-nj.org/ and also on the Sustainable Morristown website: https://www.sustainablemorristown.org/food

WORD: BUY FRESH BUY LOCAL PROGRAMS DOCUMENTATION - BUY FRESH BUY LOCAL FLYER

IMAGE: BUY FRESH BUY LOCAL PROGRAMS DOCUMENTATION - FACEBOOK

IMAGE: BUY FRESH BUY LOCAL DISPLAYED AT EVENT

Farmers Markets

10 Points

Program Summary: 2017 - The Morristown Farmers Market celebrated it's 27th year in 2017 and is a collaborative effort of three municipal entities. The Town of Morristown Health Department works with the Morristown Partnership to streamline vendors' required applications and allows for a discounted health permit for the market participants. The Town also aggressively promotes the Market through the municipal website, on all bulletin boards in Town Hall and through announcements at Town Council meetings which air on television and stream online. The market takes place on a public property with permission from the Parking Authority of the Town of Morristown. As one of the state's premier markets, it attracts nearly 20 unique produce and specialty vendors and more than 1,000 shoppers each Sunday throughout it's 23-week season. The monthly Second Sunday Celebrations incorporate local food cooking demos and tastings, live music and offers opportunities for local businesses and Town Departments to do outreach to the community. Many of our Farmers participate in the WIC program and donate leftover food to area food pantries and soup kitchens. The Morristown Farmers Market derives its revenues from vendor fees and underwriting sponsors - enabling it to operate with positive cashflow to support other local economy efforts within the Morristown Partnership.

IMAGE: FARMERS MARKET FLYER

PDF: FARMERS MARKETS DOCUMENTATION

Making Farmers Markets Accessible

5 Points

Program Summary: 2017 - Morristown's Farmers' Market is just two blocks from the NJ Transit Rail Station. Numerous vendors participate in the WIC, SNAP, and FMNP programs. Please see the attached google map for distance. All farm stands at the Morristown Farmer's Market accept WIC, and Alstede Farms accepts food stamps. The Market is within a quarter mile of both the Morristown train station, and the bus stop at the intersection of Speedwell Avenue and Cattano Avenue. In the attached maps, screen shots 1 and 2, the farmers market is identified as "Parking Lot 10". - http://morristown-nj.org/special_events2.html?id=1023840262 - http://alstedefarms.com/farm-store-chester-nj/about-alstede-farms-market-store/

IMAGE: <u>SCREEN SHOT 1</u>
IMAGE: <u>SCREEN SHOT 2</u>
PDF: <u>ALSTED FARMS</u>

PDF: SPECIAL EVENTS FARMERS MARKET

PDF: WIC

Green Building Policy/Resolution

5 Points

Program Summary: 2017 - The Town of Morristown Planning Division took the lead in facilitating a community-driven process to create a new sustainability-themed Master Plan. Now begins the arduous process of bringing forth the many supporting policy resolutions and zoning ordinances that will enable full implementation of the plan. The new Green Building Policy is one of the first wave of these such policy documents. It was developed in through a process of cross-department review and assessment. In its final form, it was presented in a resolution to, and unanimously passed by, the Morristown Town Council on September 9, 2014. The document has subsequently been electronically distributed to all members of the Planning & Zoning Boards, Environmental Commission and the Sustainable Morristown organization (SJ Green Team).

PDF: GREEN BUILDING POLICY/RESOLUTION DOCUMENTATION

Create a Green Development Checklist

10 Points

Program Summary: 8-2017 - R090917 Town of Morristown promotes sustainable development via the attached checklist which was within 3.5 years. The Green Checklist -was reapproved at the town council meeting on Feb 28, 2017. It is noted as ordinance O-6-2017 #10 on the attached list and youo can see the "approved stamp" this is also found on the town website.

PDF: GREEN DEVELOPMENT CHECKLIST

PDF: GREEN CHECKLIST - APPROVAL ORDINANCE O-6-2017 FEB 28 #10 ON THE LIST

New Construction

20 Points

Program Summary: R 090917 - The office building at 14 Maple Avenue in Morristown is LEED-Platinum certified and contains the nation's largest indoor biowall. Details about this new construction can be found in the town of Morristown's Master Plan pages 69-70 at this link http://www.townofmorristown.org/vertical/sites/%7B0813EA2E-B627-4F82-BBB0-DDEE646947B5%7D/uploads/Morristown_Master_Plan_140311_8.5x11_DRAFT-_reduced.pdf Maple Ave Morristown - Leed Certification attached

IMAGE: NEW CONSTRUCTION DOCUMENTATION

PDF: MAPLE AVE MORRISTOWN - LEED CERTIFICATION

Anti-Idling Education & Enforcement Program

10 Points

Program Summary: 2017 - Town of Morristown and Sustainable Morristown mapped the location of anti idling signs throughout the town. They are located at the 10 public schools, thhe train station and Town Hall. See list of locations. Educational material can be found on www.sustainablemorristown.org - resources link - health and wellness box. Sustainable Morristown conducted Electric Vehicle and anti-idling events 10/2/15 and 9/15/16 in Morristown which included presentation of anti idling flyers and education about the laws and areas in morristown for anti-idling. Specific EV and anti idling Library presentation was given on 3/26/17. Anti Idling flyers were sent via mailchimp to the email distribution list (~ 1000 businesses, ~ 1000 individuals) promoting this event and anti idling in general. SUSMO conducted a three week anti idling awareness campaign at local public schools in April/May 2017. The procedure for this observation and communication program can be seen below. Anti idling flyers were distributed via Morristown School District digital backpack to all 10 schools during week two of program.

PDF: ANTI-IDLING EDUCATION & ENFORCEMENT PROGRAM ANTI IDLING PRESENTATION AND MAPPING

PDF: ANTI-IDLING EDUCATION & ENFORCEMENT PROGRAM - ANTI IDLING SIGN LOCATIONS

PDF: ANTI-IDLING EDUCATION & ENFORCEMENT CAMPAIGN AT SCHOOLS

PDF: ANTI-IDLING EDUCATION & ENFORCEMENT PROGRAM - IDLING SITE SURVEY

PDF: ANTI-IDLING EDUCATION & ENFORCEMENT PROGRAM - NJDEP FLYER

Building Healthier Communities

20 Points

Program Summary: 2017 - R090917 The Town of Morristown has numerous longstanding partnerships and initiatives around sector specific and communitywide health and wellness. The Town of Morristown and surrounding area have been a longtime participant in the Mayor's Wellness Program, the state program for the NJ Health Care Quality Institute. The Town of Morristown was recognized by New Jersey Health Care Quality Institute and Rutgers in 2014 as NJ Health Town to watch. We have expanded our program since 2014 with more events. See the attached excel spreadsheet. The most recent event was Morristown Community Health Summit which was held on 4/3/17. See www.sustainablemorristown.org -- resource link -- health and wellness box, plus Town of Morristown web page and Facebook page for more information. Flyers attached also include the Lead Safe program, Reading at Library - Senior Citizen Center Newsletters - Yoga- Morristown Warming Center, and Anti Idling Flyers. .These are all also found on the sustainable Morristown webpage under "resources".

PDF: BUILDING HEALTHIER COMMUNITIES - MWC LETTER TO RUTGERS

PDF: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - SENIOR CENTER NEWSLETTER DEC 2016

IMAGE: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - HEALTH AND WELLNESS EVENT 9-19-16

PDF: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - MORRISTOWN DEPART OF HEALTH HOME PAGE

EXCEL: MAYORS WELLNESS CAMPAIGN

PDF: BUILDING HEALTHIER COMMUNITIES DOCUMENTATION - HEALTH SUMMIT 4-3-17

Innovative Projects

Innovative Community Project 1

10 Points

Program Summary: Throughout the summer of 2017, the Town of Morristown decided to expand bus service in order to encourage more commuters to take public transportation to New York City. Skedaddle is a web-based travel service that allows people to search for and reserve bus routes. People also have the option of creating a new route or a private route. Skedaddle uses vans and buses in various sizes, depending on how many people make reservations. See the articles and mayor's proclamation below for more details.

IMAGE: <u>SKEDADDLE ARTICLE 1</u>
PDF: <u>SKEDADDLE FULL ARTICLE</u>

IMAGE: MAYOR'S PROCLAMATION AT TOWN COUNCIL MEETING - SKEDADDLE

Innovative Community Project 2

10 Points

Program Summary: A new park was opened in June 2017 on land that has gone unused for more than a decade and was available for development. Kleitman Woods Park, located at the corner of Wallace and Hillcrest avenues in Morristown, was opened with Green Acres funding. The two-acre property purchased the property in 2012 for \$350,000 under the Green Acres Funding Program, planning to preserve it for open space. The town's planning and engineering divisions held workshops with residents to design the park. The park met ADA accessibility standards and a tree was planted for every one that needed to be removed when the park was built. The park was designed to preserve the natural aesthetic of the land while creating a gathering and recreational space for residents. Links for articles include: 1) https://morristowngreen.com/2017/06/05/ground-breaking-for-morristown-park-is-not-quite-a-walk-in-the-park-for-mayor-officials/ 2) http://www.dailyrecord.com/story/news/2017/06/05/morristown-breaks-ground-new-park/371032001/ 3) http://www.app.com/story/news/2017/06/05/morristown-breaks-ground-new-park/371032001/ 4) http://www.newjerseyhills.com/morris_news_bee/news/video-kleitman-woods-park-breaks-ground-in-morristown/article 79dbf360-9444-59d1-871f-b72b0510d587.html

IMAGE: <u>KLEITMAN PARK - ARTICLE 1</u>
IMAGE: <u>KLEITMAN PARK - ARTICLE 2</u>

Program Summary: Morristown was the first community in the area to introduce the "Safe Place Program" To Protect LGBT Community Morristown is the first in New Jersey to implement the program, which originated in Seattle. The Safe Place program aims to reduce hate crimes involving LGBTQ individuals by fostering an active collaboration between local businesses, schools, social organizations and local police. This was a big win for Morristown and the social effects have been very positive! Since the articles below are just screen shots, you can read more in local newspaper articles such as the following: - https://outinjersey.net/morristown-lgbt-safe-place-program/ - https://morristowngreen.com/2017/04/20/morristown-first-nj-town-to-import-seattle-safe-place-program-to-protect-gay-community/

IMAGE: <u>SAFEPLACE2</u>
IMAGE: <u>SAFEPLACE2</u>
IMAGE: <u>SAFEPLACE1</u>

Land Use & Transportation

Sustainable Land Use Pledge

10 Points

Priority Silver Priority

Program Summary: 2017 -The Town of Morristown Planning Division, led by Planners Phil Abramson and Daniel Hernandez, took the lead on this action. The process began with a cross-departmental review and assessment of the recently expired Sustainable Land Use Pledge - first passed in 2009. Cross-referencing this assessment with the recently completed, sustainability-themed Master Plan further refined the direction and buy-in for the new 2014 version of the Land Use Pledge. The document was presented to, and unanimously approved, via resolution of the Morristown Town Council at a meeting on September 9, 2014. The document has subsequently been electronically distributed to all members of the Town Planning & Zoning Boards, the Town Environmental Commission and the Sustainable Morristown organization (SJ Green Team).

PDF: SUSTAINABLE LAND USE PLEDGE DOCUMENTATION

Bicycle and/or Pedestrian Plan

10 Points

Program Summary: 2017 -The Morristown Bicycle Plan and was completed in September 2010 in conjunction with Morristown's Environmental Commission and the New Jersey Department of Transportation. The Township adopted the Plan in 2013. The Plan is based on findings from a commissioned study that assessed bicycle compatibility of roadways and intersections using NJDOT guidelines, an analysis of reported bicycle crashes, and the identification of regional and local bicycle facilities and trip generators. The vision of the Plan is to develop an easily accessible bicycle transportation system that will enhance mobility for residents and visitors, connecting

them to a rich array of area resources. To accomplish this, the short-term (3-5 years) implementation plan recommends: • Installation of bicycle lanes and/or "Share the Road" signs and Shared Lane markings on 10 lane miles (5 miles in each direction) of roadways in Morristown; • Increase student bicycle use by 100% to Morristown schools; • Increase number of bicycle parking facilities to a total of 40 bicycle racks that serve various destinations, especially transit and employment centers; • Create a bicycle education program that teaches cyclists the rules of the road and makes automobile and pedestrians more aware of the bicycling environment. During the course of development, every effort was made to include the public in the planning and decision-making process. The process was two-fold, beginning with the creation of Steering Committee and proceeding with public surveys, public reviews and multiple workshops. Finally, Morristown's Bicycle Plan was crafted with the goal of compatibility in mind; to merge with existing State and local bicycle plans to integrate resources and promote trail development. With the help of New Jersey Department of Transportation, work is continuing to improve pedestrian and bike connections between neighborhoods and to local parks and public places as well as formalize connections to other pedestrian/bike trails linking Morristown to destinations within the region.

PDF: MORRISTOWN BIKE PLAN

IMAGE: BIKE PLAN REFERENCE IN MASTER PLAN 1
IMAGE: BIKE PLAN REFERENCE IN MASTER PLAN 2
PDF: BICYCLE PLAN IN PLANNING BOARD MEETING
WORD: BIKE PLAN REFERENCES IN MASTER PLAN
PDF: RESOLUTION ADOPTING THE MASTER PLAN

Local Economies

Green Business Recognition Program

15 Points

😢 Bronze Priority 😩 Silver Priority

Program Summary: 2017 - R090910 Town of Morristown and Sustainable Morristown developed a green (sustainable business initiative) checklist survey. Participation is free and SUSMO is actively assisting business in filling out the survey. The survey is divided into 10 tabs: introduction, summary, energy, waste reduction, water management, document/Email, purchasing, transportation, awareness, innovation, and NJ Sustainable Business Initiative Program. SUSMO strongly urges businesses to complete our survey. The majority of our communications throughout the year communicate this effort in preparation for the more comprehensive NJ Sustainable Business Registry survey. Our current goal is to have the organizations, feel ready to participate in the NJ SBI registry. Sustainable Morristown started this program in January 2017 and reviewed the plan with Morristown Partnership (Chamber representing ~ 500 business in the area). The program was rolled out 3/1/17. The revised survey was sent to the Morristown Environmental Commission and the Morristown Partnership for distribution. SUSMO promotes the survey via Email blast (~ 1000 businesses and ~ 1000), at in-person events, and on our website. Thank you to Mayo Performing Arts Center and Hyatt Hotel for completing the SUSMO survey. Congratulations to Mayo Performing Arts Center, Green Point Juicery, Marty's Reliable Cycle, Shade Tree Garage and Glass Works Studio for their 2017 certification by the The New Jersey Sustainable Business Registry.

EXCEL: GREEN BUSINESS RECOGNITION PROGRAM - GREEN SURVEY

PDF: GREEN BUSINESS RECOGNITION PROGRAM - SUSMO HOME AND LOCAL ECONOMIES - WEB PAGES

PDF: RECOGNITION EVENT ADVERTISEMENT

PDF: BUSINESS CERTIFICATES

WORD: GREEN DRINKS NEWS RELEASE

Buy Local Campaign

10 Points

Program Summary: 2017 - Morristown's SID organization, the Morristown Partnership, has been actively promoting a Buy Local message since its formation 18 years ago. Its most successful component is its Gift Certificate program. More than 200 participating local businesses benefit from the more than \$150,000 in annual sales this program pumps into the local economy. A twice-a-year "Green Backs" promotion offers purchasers of a 20% bonus on their total buy. The "Think Local - Shop Morristown" campaign was a further enhancement to the Buy Local initiative launched in 2008 and continuing today through the ongoing distribution of palm cards, bumper stickers, temporary tattoos, etc. Ongoing print advertising placements and ever expanding social media mechanisms have been introduced to keep the campaign fresh and relevant. The latest boon to Morristown's local economy has been the wildly successful "Meet Me in Morristown". This collaboration of Morristown Partnership and Morris Arts has brought thousands of people to the streets, shops and restaurants of Morristown on the last Thursday of each month - beginning in June and running through September. The Morristown Partnership maintains an easily accessible and well organized listing of all businesses in Morristown. The list can be searched by the name, category (i.e. floral or gas station), or location of the business. Each listing includes the location, a link to the businesses website, contact information, and whether or not the business participates in the Morristown Gift Certificate program (see "buy local" initiative for more information). Morristown businesses are further promoted to the community each fall at the Fall Festival, a one day event where businesses set up tents around the town center. It regularly has 150 exhibits, showcasing Morristown's businesses, restaurants, and non-profits. Another event showcasing Morristown businesses to the public is Meet Me in Morristown, where local businesses set up shop on the sidewalks of downtown Morristown on the last Thursday of each month in the summer. In 2016, 19 local businesses participated. Finally, Morristown High School runs a Senior Options Career Internship Program, pairing seniors with businesses for an unpaid internship for the last two months of the school year.

PDF: GIFT CERTIFICATES EXPLAINATION
WORD: BUY LOCAL PROMO MATERIALS
PDF: THINK LOCAL SHOP MORRISTOWN
IMAGE: MEET ME IN MORRISTOWN GRAPHIC
IMAGE: BUY LOCAL CAMPAIGN DOCUMENTATION
PDF: THINK LOCAL SOCIAL MEDIA EXAMPLE

Support Local Businesses

10 Points

Program Summary: The Town of Morristown collaborates closely with the Morristown Partnership - the SID that manages Morristown's downtown business district. The Morristown Partnership maintains an easily accessible and well organized listing of all businesses in Morristown. The list can be searched by the name, category (i.e. floral or gas station), or location

of the business. Each listing includes the location, a link to the businesses website, contact information, and whether or not the business participates in the Morristown Gift Certificate program (see "buy local" initiative for more information). Morristown businesses are further promoted to the community each fall at the Fall Festival, a one day event where businesses set up tents around the town center. It regularly has 150 exhibits, showcasing Morristown's businesses, restaurants, and non-profits. Another event showcasing Morristown businesses to the public is Meet Me in Morristown, where local businesses set up shop on the sidewalks of downtown Morristown on the last Thursday of each month in the summer. In 2016, 19 local businesses participated. Finally, Morristown High School runs a Senior Options Career Internship Program, pairing seniors with businesses for an unpaid internship for the last two months of the school year. ? http://morristown-nj.org/bizdir.html In 2015, Sustainable Morristown's Locally Grown Gala Supported local businesses and in 2017, Sustainable Morristown's Festival Earth had a "buy local" theme promoting about 30 local businesses. These supporting documents can be found in the "Buy Local" section of this submission as well as other parts. Morristown draws stores such as "Just Jersey"and others which only sell local goods. BELOW ARE THE QUALITATIVE QUESTIONS AND ANSWERS FORM THE OVERARCHING ORGANIZATON WHICH SUPPORT THE BUSINESSES IN MORRISTOWN: Name of Action: Support Local Businesses In a few short sentences, please describe the action and identify your partners. Morristown promotes its local businesses through a detailed directory on the Morristown Partnership's website, which can be searched by location, service or name of business. Businesses are also promoted to the community through multiple annual events including the Fall Festival, Meet Me in Morristown, the St. Patrick's Day parade, and at the Morristown Farmers Market. Finally, Morristown High School has an internship program for seniors in their last 2 months that gives them the opportunity to work at a local business. Even if the action was performed by volunteers, or you got in-kind donations, please estimate your costs and the time commitment required to complete the action. Assess what worked and what could be done if this action is tried again in the community. The events that connect businesses and the community have been consistently successful, and will be continued. The directory on the Morristown Partnership's website can be improved by adding pictures and more details about the businesses. What are the next steps for this action? More businesses can be featured in events such as the Farmers Market or Meet Me in Morristown, as these are continuing to grow. The Morristown High School internship program with local businesses will also continue to expand and match more businesses and students.

PDF: BUSINESS PAGE

PDF: FALL FESTIVAL 2016

PDF: MEET ME IN MORRISTOWN

PDF: MHS INTERNSHIP FORM

IMAGE: RESTAURANT WEEK IN MORRISTOWN

PDF: MORRISTOWN FALL FESTIVAL

Natural Resources

Natural Resource Inventory

20 Points

😭 Bronze Priority 🎅 Silver Priority

Program Summary: 2017 - The Morristown Environmental Commission was established in 1999 for the protection, development or use of natural resources, including water resources, located within the territorial limits of the Town of Morristown. The Commission has power to conduct research into the use and possible use of the open land areas of the Town and may coordinate the

activities of unofficial bodies organized for similar purposes. In 2011, the Commission authorized an update to its 2003 Environmental Resource Inventory (ERI) to identify and document the Town's ever-evolving unique natural resources. The Land Conservancy of New Jersey's Partners for Greener Communities authored the Environmental Resource Inventory Update (2011), with support from a Smart Growth Planning Grant from the Association of New Jersey Environmental Commissions (ANJEC), as well as additional funding from the Geraldine R. Dodge Foundation. New environmental data was incorporated from the New Jersey Department of Environmental Protection, the Highlands Regional Master Plan, and the federal floodplain databanks. The driving force behind Morristown's ERI and its update remains the preservation of quality of life for Morristown residents. Documentation of the natural resource base: the geology, hydrology, ecology, and wildlife helps the Town understand the scope and condition of the resources upon which it relies and continues to influence its smart growth policy. The Environmental Resource Inventory Update (2011), in combination with the updated Open Space and Recreation Plan and recently completed Community Forestry Management Plan, forms a comprehensive reference and strategy guide for the Town's future growth and preservation. The ERI document itself cites that the purpose of it "keeps an index of all open areas publicly or privately owned, including open marshland, swamps, and other wetlands, in order to obtain information on the proper use of such areas and may from time to time recommend to the Planning Board plans and programs for inclusion in the Master Plan and the development and use of such areas" (2). The Town is home to a myriad of natural resources, of which protection and use smart development practices are laid out in the 2014 Master Plan and the Town's Land Use Code. The ERI and OSRP NRI will be incorporated in Master Plan 2011 by resolution.

PDF: MORRISTOWN 2011 ERI UPDATE

PDF: ERI UPDATE COMMITMENT LETTER

PDF: RESOLUTION ADOPTING THE MASTER PLAN

PDF: ERI - ENVIRONMENTAL COMMISSION

PDF: NATURAL RESOURCE INVENTORY DOCUMENTATION - ERI AND OSRP INTO MASTER PLAN

Environmental Commission

10 Points

Program Summary: 2017- The Environmental Commission was established for the protection, development or use of natural resources, including water resources, located within the territorial limits of the Town of Morristown. The Commission has power to conduct research into the use and possible use of the open land areas of the Town and may coordinate the activities of unofficial bodies organized for similar purposes and may advertise, prepare, print and distribute books, maps, charts, plans and pamphlets which in its judgment it deems necessary for its purposes. It keeps an index of all open areas publicly or privately owned, including open marshland, swamps, and other wetlands, in order to obtain information on the proper use of such areas and may from time to time recommend to the Planning Board plans and programs for inclusion in the Master Plan and the development and use of such areas. Morristown has a very active Environmental Commission which regularly participates in planning and zoning application reviews and assessments. In addition to facilitating updates to the Town's ERI and OSRP - the Commission led the charge to protect a sizable parcel of open space which has a critical impact on aquifer recharge.

PDF: ENVIR. COMMISSION ORDINANCE

 ${\bf PDF:} \ \underline{\bf ENVIRONMENTAL} \ {\bf COMMISSION} \ {\bf DOCUMENTATION} \ {\bf -MEC} \ {\bf UPDATE} \ {\bf LETTER}$

PDF: ENVIRONMENTAL COMMISSION DOCUMENTATION - MEC 2016 ANNUAL REPORT

Open Space Plans

10 Points

Program Summary: 2017 - The Open Space and Recreation Plan was created in combination with Morristown's Environmental Resource Inventory and the Community Forestry Management Plan, which together form the basis for the Town's visionary sustainable values, policies, and goals. The OSRP serves as an "action plan" to connect the valuable natural resources and recreational sites throughout the community and region by creating opportunities for residents' access to health and wellness activities. The plan also strikes a balance with other sustainable initiatives within Morristown such as the Bike Plan and Complete Streets Policy in providing initiatives for adequate infrastructure and expansion of facilities. In 2004 the Town of Morristown completed an OSRP to identify lands for preservation. The 2011 Plan Update reconfirms the 2004 goals and identifies priority areas to protect water resources, preserve cultural and historical sites, expand trails and walkways, and maintain recreational areas and facilities. It is also central to the practice environmental stewardship. The Land Conservancy of New Jersey's Partners for Greener Communities authored the OSRP (2011), with support from a Smart Growth Planning Grant from ANJEC with additional funding from the Geraldine R. Dodge Foundation. As part of the 2011 Update, the Environmental Commission hosted two public meetings in order to better understand open space and recreational needs of Town residents. Members of the Planning Board and Office of Sustainability worked with the Environmental Commission to further determine the priorities for the municipal open space program. In recent years, the Town of Morristown has applied for and received over \$1 million in funding through the Morris County Open Space Preservation Trust Fund for a variety of open space projects. In 2011 the Town of Morristown received \$100,000 as a matching grant award from the State of New Jersey's Green Acres program of open space preservation. This matching grant supports the acquisition of the pending Hillcrest Park project which received funding in 2010 to preserve existing woodlands and spectacular view sheds and create picnic, play areas, and benches. This property was also partially funded through the State's Standard Acquisition program.

PDF: MORRISTOWN 2011 OSRP UPDATE

IMAGE: OPEN SPACE REFERENCE IN MP1

IMAGE: OPEN SPACE REFERENCE IN MP2

PDF: RESOLUTION ADOPTING THE MASTER PLAN

Water Conservation Education Program

10 Points

Program Summary: 2017 - A number of events have been held over the past few years regarding water conservation in the Morristown area. A few organizations, and Sustainable Morristown sold rain barrels at Festival Earth on 5/6/17; An education lecture on Water Conservation was presentated at the library on 3/5/17. South East Morris County municipal utility gave a water quality presentation to the Morristown Town Council on 3/8/16. South East Morris County municipal utility also lead a separate water presentation at the Library on 5/9/16. Flyers and information can be found at www.sustainablemorristown.org -- resources -- natural resource box. Sustainable Morristown's educational for water conservation was the Water Conservation Contest for students K-8 for all schools in Morristown area. Students submitted creative art projects focused on water conservation inside and outside the home. A picture is attached. The entries were all displayed at Morristown Town Hall and Festival Earth on May 6, 2017. There were 3 winners in each age group and prizes were presented to the children at following events, including the Unity School "Eco-fest".

PDF: WATER CONSERVATION EDUCATION PROGRAM - WATER CONSERVATION TIMETABLE

IMAGE: WATER CONSERVATION EDUCATION PROGRAM LIBRARY PRESENTATION - PHOTO 3/5/17

PDF: WATER CONSERVATION EDUCATION PROGRAM WATER CONTEST RULES

PDF: WATER CONSERVATION EDUCATION PROGRAM - SCHOOL WATER CONTEST

PDF: WATER CONSERVATION EDUCATION PROGRAM - SE MCMUA LIBRARY PRESENTATION

IMAGE: WATER CONSERVATION EDUCATION - CONTEST POSTERS AT FESTIVAL EARTH 2017

Waste Management

Commercial & Institutional Recycling

10 Points

Program Summary: 2017 - Morristown employs a part time staff person to guide recycling haulers in creating and submitting recycling commercial and institutional tonnage reports. A comprehensive inventory of haulers has helped to increase compliance with annual tonnage reporting requirements. The tonnage report template has been simplified and recyclables have been itemized on the form. The 2016 tonnage report attached below (will be). Also attached is contractor recycling guidance which is provided for projects requiring appropriate construction permits. A Recycling presentation by Sustainable Morristown focusing on town residential and business recycling was given on 1/22/17 at the local Library and also on 3/8/17 to the Morristown Partnership (Chamber). 2017/2018 goal -- increase commercial recycling documentation by 10 %. More information can be found at www.sustainablemorristwown.org -- resource link - waste management box.

PDF: COMMERCIAL & INSTITUTIONAL GARBAGE AND RECYCLING ORDINANCE

PDF: COMMERCIAL & INSTITUTIONAL RECYCLING REVISED TONNAGE REPORTING FORM

PDF: COMMERCIAL & INSTITUTIONAL RECYCLING - MORRIS COUNTY REQUIREMENTS

PDF: COMMERCIAL & INSTITUTIONAL RECYCLING DOCUMENTATION - 2016 TONNAGE REPORT

Community Paper Shredding Day

5 Points

Program Summary: 2017 - The Town of Morristown Clean Communities Committee, (a program within Morristown's Public Works Department) in cooperation with Morristown Kiwanis Club, hosts two community shredding days each year in the parking lot at Town Hall. The events are widely promoted through a variety of mechanisms, including: a large banner on the front lawn of town hall as well as through wide distribution of press releases and printed fliers and on the Sustainable Morristown website and mailchimp email blast list. See attached October 2016 - tonnage report. It is estimated 100 people attended each shredding event. the May 6, 2017 event was conducted in conjunction with Festival Earth (Earth Day) event.

PDF: COMMUNITY PAPER SHREDDING DAY DOCUMENTATION 2016

PDF: COMMUNITY PAPER SHREDDING DAY 10/16 TONNAGE DOCUMENTATION

PDF: COMMUNITY PAPER SHREDDING DAY DOCUMENTATION - 2016 TONAGE REPORT

PDF: COMMUNITY PAPER SHREDDING DAY DOCUMENTATION -MAY 6 2017

Non-Mandated Materials Recycling

35 Points

Program Summary: 2017 - R090910 The town of Morristown clearly communicates in writing, flyers, on their website, etc (see attached) the recycling of non-mandated items. As one can see, included in this list are: 1) plastics 3-7 = 10 points 2)Textiles = 5 points 3) cooking oil = 5 points 4) telephone books = 5 points 5) bulbs = 5 points. Others include: cell phones and ink cartridges, and chipboard. Books are reused via Material Reuse Program. Book shed is located at recycling depot. Picture available, Educational materials are also attached including the DPW Sanitation and Recycling information notice, recycling flyer, Morristown Home and School Association notice to all 10 public schools regarding cell phones and ink cartridges, and the 2016 tonnage report which was submitted for recycling.

PDF: NON-MANDATED MATERIALS RECYCLING - PLASTICS 3-7

IMAGE: NON-MANDATED MATERIALS RECYCLING - TEXTILES SHRED AT RECYCLE DEPOT

PDF: NON-MANDATED MATERIALS RECYCLING - CELL PHONES AND INK CARTRIDGES

PDF: NON-MANDATED MATERIALS RECYCLING DOCUMENTATION - CHIPBOARD, TELEPHONE BOOKS

PDF: NON-MANDATED MATERIALS RECYCLING - MORRISTOWN RECYCLE GUIDELINES

PDF: NON-MANDATED MATERIALS RECYCLING - 2016 TONNAGE REPORT

Recycling Depot

10 Points

Program Summary: 2017 - Morristown's lake Road Recycling Depot is recognized for the breadth of materials that is accepts. In addition to all mandated materials, the depot also accepts other material as outlined in DPW. The Depot also accepts e-waste at no cost to the residents. The Town's business community is also encouraged to use the Depot as it not only saves them money in service cost avoidance but also derives the Town the benefit of additional revenue from the associated commodity sales. The Depot also host a very popular Book Exchange. The Center is open 5 days per week - year round. Tuesday - Friday 7am - 3:30pm and Saturday 8am - 2pm.

PDF: RECYCLING DEPOT DOCUMENTATION - DPW SANITATION & RECYCLING INFORMATION

IMAGE: RECYCLING DEPOT DOCUMENTATION - RECYCLE DEPOT SIGN

PDF: RECYCLING DEPOT DOCUMENTATION - DPW DOCUMENTATION

PDF: RECYCLING DEPOT DOCUMENTATION - MORRISTOWN RECYCLING

IMAGE: RECYCLING DEPOT DOCUMENTATION -RECYCLE DEPOT MAY 2017

PDF: RECYCLING DEPOT DOCUMENTATION - 2016 TONNAGE REPORT

Backyard Composting Program

5 Points

Program Summary: During 2016-2017, the Town of Morristown and Sustainable Morristown held

several events to promote composting for both businesses and residents in the town of Morristown. On April 20, 2016 at BASF multiple sustainable Morristown educators went out to the business in Morristown and talked with employees and the business about the benefits of composting. On April 22, 2016 at Whole Foods, Sustainable Morristown held an event educating families about the benefits, of composting, how to compost, waste reduction, and guidance on how to purchase composters for apartments and homes. At the Grando Fondo bicycle event on 9-10-16 and at the Festival Earth Event on 5-6-17 Sustainable Morristown and other organizations volunteered their time to coordinate composting efforts for the entire event in conjunction with the town of Morristown. These volunteers explained that the event was low or no landfill and how composting is a preferable way to dispose of waste that would otherwise go to a landfill. Diversion rates were tracked and communicated in recap articles. Composter talking points were used at each event, which are attached. Rain barrels and Composters were sold at Festival Earth 5-6-17. Further information can be found on www.sustainablemorristown.org -- resource link - waste management box.

PDF: <u>BACKYARD COMPOSTING GUIDE</u>

IMAGE: <u>BACKYARD COMPOSTING - EVENT</u>

IMAGE: BACKYARD COMPOSTING PROGRAM EVENT
PDF: BACKYARD COMPOSTING - EVENT TALKING POINTS

PDF: BACKYARD COMPOSTING - RAIN BARREL AND COMPOSTER SALE 5-6-17

PDF: BACKYARD COMPOSTING EVENTS

Grass - Cut It and Leave It Program

5 Points

Program Summary: 2017 - Town of Morristown and Sustainable Morristown developed several educational communications promoting the ongoing "Grass - Cut It and Leave It" program. The town of Morristown DPW Sanitation and Recycling Information sheet outlining the program into recycle depot. is attached below. The cut it and leave it program is thoroughly communicated on the town's website as well: http://www.townofmorristown.org/index.asp?SEC=FBEF1347-6DE9-4155-82C3-5587D172BC6D&DE=692C83DF-EA08-48DA-9C51-83DB4273CA91&Type=B_BASIC More information can also be found on www.SustainableMorristown.org ---- go to resources link and Waste Management box.

IMAGE: GRASS - CUT IT AND LEAVE IT - TOWN FLYER

PDF: GRASS - CUT IT AND LEAVE IT PROGRAM - SUSMO DOCUMENTATION

PDF: GRASS - CUT IT AND LEAVE IT PROGRAM - DPW SANITATION & RECYCLING INFORMASTION

WORD: GRASS - CUT IT AND LEAVE IT - RECYCLE DEPOT PROGRAM

Materials Reuse Program

10 Points

Program Summary: 2017 - R090917 The town of Morristown operates a book reuse program at Recycling Depot. Residents are allowed to drop off and pickup books at any time Recycle Depot is open. Compost is allowed to be picked up by residents This program is advertised on the Town of Morristown Department of Public Works - Sanitation and Recycling Information Flyer (material Reuse Program attached. It is hand delivered to each home. Program also advertised via Email social media program and Sustainable Morristown web site.

IMAGE: MATERIALS REUSE - BOOK REUSE SHRED

IMAGE: MATERIALS REUSE PROGRAM - RECYCLE DEPOT HOURS

PDF: MATERIALS REUSE PROGRAM - BOOK PROGRAM AT RECYCLE DEPOT

Reusable Bag Education Program

5 Points

Program Summary: 2017 - R90917 Sustainable Morristown has developed a Committee to review the reuseable bag program. The short term purpose is to gather responses/information from other cities, and to promote use and care of reusable bags. The long term purpose is to suggest meaningful town resolutions and/or ordinances to minimize the use of one-time use bags, and encourage the use of reusable bags. Public information can be found at www.susstainablemorristown.org - resources link - waste management box. Sustainable Morristown also communicates via email blast to ~ 1000 businesses and ~ 1000 individuals (mail chimp) about this topic. Distribution of printed materials were included at the following events: Bag it video presentation 2/16/17: table top display at Saint. Elizabeth College Day (3/24/17), Festival Earth on May 6, 2016, and at a table set-up at Whole Foods 4/22/16, which encouraged stores to promote reusable bags, and customers to use them. San Francisco and Seattle plastic ban models were used as reference.

IMAGE: REUSABLE BAG EDUCATION PROGRAM - ST ELIZABETH COLLEGE
IMAGE: REUSABLE BAG EDUCATION PROGRAM - BAG IT VIDEO 2/16/17

IMAGE: REUSABLE BAG EDUCATION PROGRAM DOCUMENTATION - BAG USAGE

PDF: REUSABLE BAG EDUCATION PROGRAM - CARE OF REUSABLE BAGS

PDF: BAG IT - VIDEO 2-16-17

PDF: REUSABLE BAG EDUCATION PROGRAM - SUSMO COMMITTEE