



Sustainable Jersey Certification Report

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

Princeton was certified on October 18, 2022 with 550 points. Listed below is information regarding Princeton's Sustainable Jersey efforts and materials associated with the applicant's certified actions.

Contact Information

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Actions Implemented

Each approved action and supporting documentation for which Princeton was approved for in 2022 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

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

10 Points

Program Summary: The attached Companion Animal Management Plan was adopted by the Princeton Board of Health in March of 2017. The nine member Board of Health has jurisdiction in all matters of environmental and public health within Princeton including all public health services. The Board is governed by State Law. The attached memo with the Companion Animal Management Plan was distributed to the head's of Princeton Planning, Zoning, Recreation, Environmental Commission and entire Health Department. Also attached are examples of

community outreach regarding pet health and safety outlined in the plan.

PDF: [PRINCETON COMPANION ANIMAL PLAN](#)

PDF: [COMPANION ANIMAL MANAGEMENT PLEDGE & PLAN DISTRIBUTION DOCUMENTATION](#)

PDF: [RABIES CLINIC & PET SAFETY SUMMER 2016 HEALTH DEPT. NEWSLETTER](#)

PDF: [PRINCETON RABIES CLINIC EVENT](#)

PDF: [PRINCETON HEALTH DEPT. RABIES WEBPAGE](#)

PDF: [2016 K-9 DEMONSTRATION](#)

Community Partnership & Outreach

Green Team

10 Points

 Bronze Required

Program Summary: Princeton's Municipal Green Team is coordinated and facilitated by Sustainable Princeton, a non-profit that has a fee-for-service relationship with the Municipality on its sustainability goals. The Municipal Green Team is comprised of the Municipal Administrator, two members of Princeton Council, the Director of Public Works, Director of Engineering, Director of Emergency Services, Land Use Engineer, Senior Planner, Director of Recreation, and Sustainable Princeton's Program Director. The Green Team meets on a regular basis and reviews progress on actions by departments and community groups, discusses sustainability issues and ideas, shares information about events and activities, and identifies new sustainability actions. See recent agenda and proclamation.

PDF: [GREEN TEAM RESOLUTION](#)

PDF: [GREEN TEAM PROCLAMATION 2021](#)

PDF: [GREEN TEAM AGENDA MARCH 2021](#)

Community Education & Outreach

10 Points

Program Summary: The Vulnerable Population Outreach Coordinator position is a grant funded position through the Office of Local Public Health's (OLPH) Strengthening Local Public Health Capacity Program. The purpose of the position is to increase local public health capacity to investigate, trace, contain, mitigate, and prevent COVID-19 and other infectious diseases through targeted outreach to vulnerable populations. VPOC works to ensure at-risk residents in Princeton have access to support services such as housing, insurance coverage, and unemployment compensation to allow them to isolate or quarantine effectively, as well as additional support services beyond COVID-19 such as food pantries and chronic disease management. Additionally, the VPOC liaisons between residents, community stakeholders, the municipality, and local healthcare providers to promote patient advocacy and expand equitable healthcare access. In order to connect with residents at a stronger level, it is advantageous for the VPOC to be bilingual in the native language of the affected populations. In the case of Princeton, there is a large Hispanic/Latinx community which resides in LMI neighborhoods and are prone to poor health

outcomes so it is necessary for the VPOC to communicate in Spanish effectively. To assist these efforts, the acquisition of a part-time VPOC was crucial in providing bilingual staff support to a predominantly monolingual department. Together, the VPOC and part-time VPOC are able to correspond with target populations directly, thus removing the outreach language barrier which previously existed. Sustainable Princeton (SP) is a 501(c)(3) nonprofit that has a fee-for-service contract with the Municipality of Princeton to help implement its sustainability goals. SP leads the Municipal Green Team, working directly with department heads to provide information, education, and programs, and participates in the Princeton Environmental Commission. SP outreach activities are extensive and include a Sustainable Minds lecture series, weekly emails to 2400 subscribers, active social media presence, a comprehensive guide to sustainable living on our new website, school-based education interactions, and numerous community-focused education and awareness events. One recent major accomplishment involved the launch of SP's Sustainable Minds lecture series. Sustainable Minds brings some of the most respected thought and action leaders together in a year-long series of several two-day events. Each two-day session begins by exploring a local climate-change issue and then follows with a session on actions the community can take. Thus far this year, SP has hosted two sessions on Stormwater Management and one on Community Solar. Another pair of sessions on Zero-Energy Buildings is planned for the fall. All events are free and open to the public. Learn more at www.sustainableprinceton.org/sustainable-minds-online-series/ The Princeton Mayor's office sends a weekly newsletter and is active on social media, which frequently highlights sustainability tips. The Mayor of Princeton, Mark Freda, also hosts a podcast which is shared in the Municipality's newsletter and other outreach. The Princeton Podcast features interviews with notable Princetonians, including representatives of D & R Greenway Land Trust, Friends of Princeton Open Space, Sustainable Princeton, and numerous other non-profits or government departments. Learn more at princetonpodcast.com/episodes/.

PDF: [OUTREACH DOCUMENTATION - SUSTAINABLE MINDS STORMWATER](#)

Green Fair

10 Points

Program Summary: On May 11, 2019, Sustainable Princeton (SP), a nonprofit that has a fee-for-service relationship with the municipality, hosted Princeton's first Greenfest at the Princeton Shopping Center. The event attracted 750-1,000 attendees to learn how to live a more sustainable lifestyle. Key stakeholders participated in an opening ceremony, including the Princeton Mayor and NJ Department of Environmental Protection Commissioner Catherine McCabe. More than 30 sustainably-minded organizations and businesses participated in the event, each representing one of the five sectors of the Climate Action Plan (Energy, Land Use & Transportation, Natural Resources, Materials Management, and Resiliency) or general sustainability. Municipal representatives included the Princeton Emergency Services, Princeton Health Department, Princeton Public Works Department, Princeton Shade Tree Commission, Princeton Environmental Commission, and Access Princeton. A number of organizations also participated, including the NJ Clean Energy Program, Watershed Institute, Isles, Inc., D & R Greenway Land Trust, Quiet Princeton, Friends of Princeton Open Space, NJ Clean Water Action, Greater Mercer TMA, Princeton Public Library, and Princeton University Office of Sustainability. Five sustainable vendors participated, as well as several sustainably-minded businesses (e.g., Ciel Power, Zagster, Green Building Center, and Terracycle). SP worked with the NJ Department of Environmental Protection to provide a ride and drive event for attendees. Five test-drive vehicles provided over 100 EV experiences, while multiple electric bikes offered over 100 test rides. SP worked with three local consignment shops to host a Sustainable Fashion Show. Children's activities were encouraged at each station, but SP also sponsored three tables with sustainably sourced art projects.

PDF: [GREENFEST FLYER](#)

PDF: [PRINCETON PACKET ARTICLE RE: GREENFEST](#)
PDF: [GREENFEST PASSPORT](#)
PDF: [RIDE AND DRIVE EVENT REPORT](#)
WORD: [QUALITATIVE ASSESSMENT FOR GREENFEST](#)

Diversity & Equity

Lead Education & Outreach Programs

10 Points

Program Summary: The Princeton Health Department is responsible for Lead Education in the Princeton Community. It works with its regional partners to treat and monitor children who have elevated lead levels in their blood. More importantly, they work to prevent lead poisoning in the first place. They provide education and referrals to make sure parents can protect their families from lead hazards. They provide information in both English and Spanish to the public during the COVID-19 pandemic at local community vaccination events. The Princeton Health Department is also engaged in a Memorandum of Understanding with the City of Trenton enhancing a collaborative relationship for the delivery of public health nurse case management services for lead-burdened children in Princeton.

PDF: [OUTREACH FLYERS RE: LEAD EDUCATION](#)
PDF: [LEAD OUTREACH DOCUMENTATION 2019](#)

Emergency Management

Vulnerable Populations Identification for Emergencies

10 Points

Program Summary: Responding to unmet needs during Hurricanes Sandy and Irene, the Princeton Office of Emergency Management (OEM) launched Princeton Prepares in 2019. The goal of this registry was to prepare for the impacts of climate change by creating the necessary infrastructure to anticipate and address the needs of our vulnerable populations prior to, during, and after climate emergencies. Princeton Prepares is a voluntary community initiative to help emergency responders serve Princeton residents who find it difficult to help themselves in the event of a major disaster or extreme weather events, such as a hurricane or heatwave. During 2019-20, a registry form was created and linked to the CAD (computer-aided dispatch) for the Princeton Police and a series of educational materials in multiple languages were created to educate residents about the program and preparedness. Initially, Sustainable Princeton, a non-profit that has a fee-for-service relationship with the municipality, reached out to the vulnerable populations and began to fill the registry. This was achieved by visiting affordable senior housing centers, Spanish-speaking church communities, senior-focused community programs, affordable housing complexes, and food pantries. (See slide deck used during this outreach.) Now, the

Princeton Police Department, Princeton Health Department, and Princeton Human Services all refer residents to Princeton Prepares, while the OEM manages the registry and serves as the primary department to distribute emergency preparedness content. The OEM is now focused on merging Princeton Prepares with the Police Department's Blue Angels program and the Neighborhood Buddy Initiative. Information about Princeton Prepares is available at <https://princetonnj.gov/215/Princeton-Prepares> (see attached screenshot).

PDF: [PRINCETON PREPARES OUTREACH MATERIALS](#)

PDF: [PRINCETON PREPARES RECRUITMENT SLIDE DECK](#)

PDF: [VULNERABLE POPULATIONS CHECKLIST](#)

PDF: [PRINCETON PREPARES TRI-FOLD](#)

IMAGE: [SCREENSHOT OF PRINCETON PREPARES WEBSITE](#)

Energy

Energy Tracking & Management

20 Points

 Bronze Priority  Silver Priority

Program Summary: After TRC completed Local Government Energy Audits (LGEAs) for all key municipal buildings, set up an ENERGY STAR Portfolio Manager (ESPM) account, and entered 14 months of data for all properties in 2019, Princeton continues to track energy usage in ESPM. A local Green Team volunteer requests bulk data from PSEG when needed and uploads the data using the "single-meter spreadsheet." This energy tracking will be used to establish a baseline and track energy & cost savings for the community. Please find the building portfolio and meter entries, as well as the Statement of Energy Performance PDFs for 2020 (as a .ZIP file) uploaded. This documentation submitted qualifies for 20 points. The ESPM properties are also shared with Sustainable Jersey. The local Green Team volunteer will continue to update the data on an annual basis.

: [ENERGY STAR STATEMENT OF ENERGY PERFORMANCE RECORDS](#)

EXCEL: [BUILDING PORTFOLIO AND METER ENTRIES.XLSX](#)

Municipal Onsite Solar System

20 Points

Program Summary: In 2017, the Municipality of Princeton contracted with NJR Clean Energy Ventures to develop a 3-megawatt solar array on the closed landfill at 290 River Road. This solar array currently provides 29% of the electricity used by the Stony Brook Regional Sewerage Authority's River Road wastewater treatment facility. Electricity displacement was calculated as follows: the actual amount of solar-generated electricity for 2020 (3,584,871 kWh) divided by the total amount of electricity used by the wastewater treatment building in 2020 (12,280,880 kWh), which is 29.2%. For more information, see local press stories: --Princeton's landfill solar project underway after more delays, https://www.nj.com/mercer/2017/06/princeton_solar_project_continues_after_another_de.html -- Solar Array at Old Landfill Is Finally Ready to Open,

<http://www.towntopics.com/wordpress/2017/10/11/solar-array-at-old-landfill-is-finally-ready-to-open/> Photo: Princeton solar project complete --Photo: Princeton solar project complete, <https://planetprinceton.com/2017/10/15/photo-princeton-solar-project-complete/>

IMAGE: [SOLAR RIBBON-CUTTING CEREMONY 2017](#)

EXCEL: [SOLAR SYSTEM OUTPUT DATA 2017-2021](#)

EXCEL: [UTILITY DATA FOR SBRSA 2010-2020](#)

PDF: [MAYOR'S LETTER CERTIFYING SOLAR ARRAY](#)

Fleet Inventory

10 Points

★ Bronze Priority ★ Silver Priority

Program Summary: Attached is Princeton's 2021 Fleet Inventory. The fleet contains 171 vehicles (67 passenger cars, 52 light-duty trucks, and 52 heavy-duty). The Department of Public Works has the most vehicles (74). A Fleet Subcommittee began meeting monthly in early 2021. The purpose of the committee is to identify and implement strategies to reduce operating costs and emissions from the fleet. Members of the Committee include Councilperson David Cohen, the town's Construction Engineer, a member of the Police Dept., Princeton's new Fleet Manager, Tim Vanatta, and Sustainable Princeton's Program Director. The Fleet Manager is in the process of reducing the number of older, less fuel-efficient vehicles in the fleet. Two new hybrid vehicles are ordered and the town is awaiting delivery. Awaiting approval are plans to 1) begin replacing 18 police pursuit vehicles with Ford Interceptor Hybrids which will reduce emissions from idling (police vehicles idle quite a lot) 2) replace 3 remaining gas-powered parking enforcement vehicles with battery-powered and 3) 2-3 gas-powered vehicles in the Construction and Engineering fleet with BEV options. The town is planning on installing 2 Level 2 dual-port chargers in its police parking lot for fleet use only. It expects to have them installed by March 2022. The town is also planning in installing 4 Level 2 dual-port chargers in its main municipal parking lot that will be for both public and fleet charging.

EXCEL: [PRINCETON FLEET INVENTORY 2021](#)

PDF: [PRINCETON'S 2020-21 FLEET NARRATIVE.PDF](#)

Public Electric Vehicle Charging Infrastructure

15 Points

Program Summary: In 2016, Sustainable Princeton in coordination with the Municipality of Princeton's Dept. of Infrastructure and Operations (Dept. I&O) began a project to install a Level II dual-port EV charging station on the town's Spring Street public parking garage. The Municipality received a NJ DEP grant for \$5,000 to install the station. Sustainable Princeton secured the donation of the station equipment from BMW & Chargepoint. The station is installed and has worked in testing. The station will be made available to the public by June 14th when there will be a publicized ribbon-cutting event. The signs (see attached) and information about the stations will be posted on the Municipality's, the Princeton Public Library, and the Princeton Merchants Association websites before June 14th. The station will be posted on the Chargepoint EV station map. The spaces are designated by ordinance as charging only spaces for electric vehicles. The charging fees are \$1.50/hr. for the first two hours, \$2.50/hour for the third and fourth hours with a four hour charging limit during the day. Overnight charging is \$1.00/hour.

IMAGE: [SPRING STREET EV STATION PHOTO 1](#)

IMAGE: [SPRING STREET EV STATION PHOTO 2](#)

PDF: [EV CHARGING SIGN FOR SPRING STREET GARAGE](#)

PDF: [PRINCETON EV CHARGING STATION DIRECTORIES](#)

Food

Community Gardens

15 Points

Program Summary: The Princeton Recreation Department has managed two community gardens for the past 25 years. The John Street Community Garden contains 23 individual plots as well as a perimeter area for shared herbs and produce. The Barbara Smoyer Park Community Garden contains 20 plots. The plots are available to residents on a first-come, first-serve basis, for a small annual fee. In addition to providing the land for the gardens, the municipality contributes labor for annual rototilling and marking out plots, and also provides supplies including compost from the Joseph Maher Joint Ecological Facility run by Princeton and Lawrence Township, straw, hoses, stakes, and string. At the end of the season, staff also assist in cleaning up and composting debris. Water is provided at each site via the park water supply system. The Recreation Department project coordinator has been very committed to making the garden a success by educating and encouraging community gardeners, working with a volunteer committee of gardeners from each site and providing a monthly newsletter with gardening tips and program updates. Garden rules state that no chemical fertilizers, insecticides, or weed repellants are allowed; instead, gardeners are encouraged to pull by hand. Applications for spaces are available at the Princeton Recreation Dept. Attached is a copy of the 2020 application and guidelines. Residents that are interested in a plot, stop by the Recreation Department in the beginning of the growing year and complete the application and receive the information about rules and responsibilities. The application and guidelines are available in both English and Spanish.

PDF: [COMMUNITY GARDEN APPLICATION AND RULES](#)

PDF: [COMMUNITY GARDEN NEWS - SPRING 2020](#)

IMAGE: [COMMUNITY GARDEN WEBPAGE](#)

IMAGE: [COMMUNITY GARDEN RULES SIGN](#)

WORD: [COMMUNITY GARDEN SUBMISSION QUESTIONNAIRE](#)

IMAGE: [BARBARA SMOYER COMMUNITY GARDEN PLOTS](#)

Farmers Markets

10 Points

Program Summary: The Princeton Farmers' Market has been in operation since 2009. During the Summer Market Season, mid-May to mid-November, the market is located at the Franklin Ave parking lot - 46-80 Franklin Ave, Princeton, NJ 08542 (temporary covid-19 location). The market is open rain or shine and runs from 10:00 a.m. to 2:00 p.m. every Thursday. During the Winter Market Season, December through April, the market continues to operate outdoors at the Franklin Ave. lot on a bi-weekly schedule. Dates for both seasons are updated via their website. The

Princeton Farmers' Market is run by a part-time manager and a full list of market sponsors and current vendors can be viewed on the Farmers' Market website (<http://www.princetonfarmersmarket.com/>). Additional information can be viewed by following their Instagram (<https://www.instagram.com/princetonfarmersmarket/?hl=en>) and subscribing to their newsletter via their website. Marketing opportunities are supported by the Municipality, as are operating costs and occasional entertainment at the market. The Princeton Farmers' Market has been extremely successful with more than 20 regular vendors offering vegetables, fruits, grass-fed poultry and meats, eggs, etc. Being a short walk from downtown Princeton, the Farmers' Market has helped expand the sense of community in Princeton to include many local employees in addition to the numerous residents who come to the market each Thursday. Many people walk or bicycle to the market. Vehicle parking is also available along adjacent streets and designated areas in the Franklin Ave. lot. Please view the attached documentation for recent promotions/press.

IMAGE: [2021 PROMOTIONS FOR THE PRINCETON FARMERS MARKET](#)

PDF: [LETTER RE: MUNICIPAL INVOLVEMENT](#)

Making Farmers Markets Accessible

5 Points

Program Summary: Princeton Farmers' Market takes place at the Franklin Ave. parking lot, approximately .4 miles from the Princeton Public Library and one block from the Princeton Muni Bus. There is plenty of public on-street parking as well as free parking in designated areas of the Franklin Ave. lot. The shopping area of the market is closed off from parking and vehicles, making for a safe outdoor shopping experience. Various vendors are authorized to accept WIC and FMNP (Example: Terhune Orchards) and all vendors with eligible items may accept the market SNAP tokens to be reimbursed at the end of each market day. The market matches up to \$10 per eligible customer, per market day thanks to a grant from the Garden State Good Food Network (<https://www.citygreenonline.org/gsgfn>). Public transportation is available throughout Princeton with Tiger Transit and a community Princeton Muni Bus service which recently reopened. More information can be viewed here: www.princetonnj.gov/580/Bus The Princeton Farmers' Market is authorized to accept EBT/SNAP. The market has a mobile terminal that can process EBT transactions. Customers then receive SNAP tokens to be used on eligible food items at the market. Customers eligible to utilize our SNAP program receive up to a \$10 match per market day. See attached advertisement from the Farmers Market newsletter.

PDF: [PRINCETON FARMERS' MARKET VENDOR FMNP LETTER](#)

IMAGE: [SNAP/EBT ADVERTISEMENT](#)

IMAGE: [PRINCETON MUNI BUS STOPS](#)

Health & Wellness

Best Practices for Local Boards of Health

10 Points

Program Summary: Princeton has an autonomous LBOH. Health Officer Reports to the LBOH regularly. The members of the Board of Health have jurisdiction in all matters of environmental and public health within Princeton, including all public health services. The Board is governed by State Law. The BOH and Health Department work with all municipal departments on HIAP. The LBOH meets monthly and as needed to pass resolutions and keep the community and governments updated and informed. The Health Dept and LBOH have responded to the COVID-19 Pandemic, prepared for future public health emergencies, addressed the most needed social determinants of health, and more. **Note the LEPC Agenda is for LHA _+ Action plan action, uploaded here due to max uploads **

WORD: [2022 BOARD LISTING UPDATED JANUARY.DOC](#)

PDF: [JUN 14 BOH](#)

PDF: [MAY 10 BOH](#)

PDF: [BOH OVERVIEW/TRAINING/ANNUAL INFO SESSION.](#)

PDF: [LEPC MEETING AGENDA .PDF](#)

PDF: [BOH ORIENTATION TRAINING LETTER.PDF](#)

Integrating Health Into Municipal Decision Making

25 Points

Program Summary: HIAP (Health in All Policies) is based on the recognition that our greatest health challenges-for example, chronic illness, health inequities, climate change, and spiraling health care costs-are highly complex and often linked. Promoting healthy communities requires that we address the social determinants of health, such as transportation, education, access to healthy food, economic opportunities, and more. By adopting the HIAP resolution, creating the sub-committee, years of implementation of HIAP, stakeholder HIAP input, and an internal only HIAP checklist, Princeton now has a more unified and comprehensive approach to addressing the social determinants of health within the community. Princeton Health Department utilizes a performance management system that is completely integrated into health department daily practices at all levels. This includes setting organizational objectives across all levels of the department, identifying indicators to measure progress toward achieving objectives on a regular basis, identifying responsibility for monitoring progress and reporting, identifying areas where achieving objectives requires focused quality improvement processes and visible leadership for ongoing performance management. Both our department information systems and public health data support our overarching performance management. The gold star health action items have been entered within our performance management system, which enables all health department staff to contribute to the shared goal while tracking our progress. As part of our 'health in all policies' approach, the health department also created a dashboard in Microsoft Teams that is viewable by all municipal managers in Princeton. The dashboard lays out Mayor/Council/departmental goals that are related to specific Mayor/Council priority areas (identified by them at a planning session in January).

PDF: [-HIAP RESOLUTION.PDF - PAGES FROM 2018-08-27 MAYOR AND COUNCIL OF PRINCETON.PDF](#)

EXCEL: [MUNICIPAL HIAP CHECKLIST - GOLD STAR. 9-29-22 \(1\).XLSX](#)

WORD: [PRINCETON HIAP QAIRE FINAL.DOCX](#)

Local Health Assessment & Action Plan

40 Points

Program Summary: The Municipality of Princeton had followed Sustainable Jersey's Local Health Assessment and Action Plan process since December of 2021, when the LBOH adopted a resolution of the initial assessment and action plan. This plan was reviewed by SJ staff and returned to Princeton for edits. In pursuit of this certification and the need for revised documentation, the Municipality of Princeton conducted an additional community survey, analysis, and draft of the action plan. Results of this survey informed municipal plans to address the health needs of the community on issues including transportation, food, housing, wellness and recreation, safety and community belonging, public engagement and communication, and the COVID-19 pandemic. Results were shared publically. The action plan was publically commented on and revised as well as revised by a Health Gold/HIAP/LECP task force. Supporting Health assessments, surveys, Action plans, and Resolutions are included below. *** NOTE DUE TO MAX Document upload, proof of LEPC Gold Star Meeting is under Best Practices for LBOH ***

WORD: [RESOLUTION 2021-05 SUSTAINABLE JERSEY HEALTH ACTION PLAN FINAL.DOC](#)

PDF: [RESOLUTION 22-313 SUSTAINABLE JERSEY HEALTH ACTION PLAN.PDF](#)

PDF: [LINKS TO SURVEYS DATA.PDF](#)

PDF: [LOCAL HEALTH ACTION PLAN WORKSHEET FINAL 8_28_22 V2](#)

PDF: [PRINCETON LH ASSESSMENT WORKSHEET FINAL 8_28_22 V2](#)

PDF: [PROMOTION MATERIAL LINKS.PDF](#)

Safe Routes to School

10 Points

Program Summary: The Municipality of Princeton received Gold-level recognition from the New Jersey Safe Routes Recognition Program in 2019. The Greater Mercer Transportation Management Association prepared the nomination application, which included the following 2019-20 education events: --December 9, 2019: Princeton Council mtg School Crossing Guards Recognition of years of service --November 15, 2019: John Witherspoon Middle School PTO meeting Bike & Ped safety from the Driver's perspective * survey and presentation --October 8, 2019: Littlebrook Elementary School Grades K-5th Walk/Bike to School * included GMTMA education table w/ safety quiz wheel - -October 8, 2019: Johnson Park Elementary School Grades PreK-5th Walk/Bike to School * included GMTMA education table w/ safety quiz wheel --October 2, 2019: John Witherspoon Middle School Grades 6-8th Walk/Bike to School * included GMTMA education table w/ safety quiz wheel --May 20, 2019: Johnson Park Walk to School Grades PreK-5th Walk/Bike to School * included GMTMA education table w/ safety quiz wheel --May 19, 2020: Princeton Community Park general public Wheels Rodeo* riding course, helmet fitting& giveaway, bike tune up, concussion information -- May 17, 2019: Princeton University Faculty and staff Bike to Work Breakfast * included GMTMA education table w/ safety quiz wheel and pamphlets --May 15, 2019: Johnson Park Walk to School 3rd grade Bike and Pedestrian Safety presentation --May 15, 2019: Littlebrook Walk to School Tabling Grades K-5th Walk/Bike to School * included GMTMA education table w/ safety quiz wheel --May 11, 2019: Princeton Shopping Center general public GreenFest * included GMTMA education table w/ safety quiz wheel and pamphlets --May 11, 2019: John Witherspoon Middle School parents and students Bike Route Audits --May 1, 2019: John Witherspoon Middle School Grades 6-8th Bike and Pedestrian Safety Classes * included presentations by PHS Students Against Distracted Driving --April 30, 2019: John Witherspoon Middle School Grades 6-8th Bike and Pedestrian Safety Classes * included presentations by PHS Students Against Distracted Driving -- April 29, 2019: John Witherspoon Middle School Grades 6-8th Bike and Pedestrian Safety Classes - -April 28, 2019: Princeton central business district general public Communiversit * included GMTMA education table w/ safety quiz wheel and pamphlets --April 25, 2019: John Witherspoon Middle School Grades 6-8th Blue Gold Field Day * included GMTMA education table w/ safety quiz wheel --April 25, 2019: Community Park Elem. School Grades K-5th Bike and Pedestrian Safety Assemblies --April 23, 2019: John Witherspoon Middle School Grades 6-8th Walk/Bike to School *

included GMTMA education table w/ safety quiz wheel --April 10, 2019: Riverside Elementary School 2nd grade Bike Safety presentation --April 10, 2019: Riverside Elementary School Grades K-5th Walk/Bike to School * included (2) GMTMA education tables w/ safety quiz wheel --April 5, 2019: John Witherspoon Middle School PTO meeting Bike & Ped safety from the Driver's perspective * survey and presentation --April 5, 2019: Riverside Elementary School 5th grade Bike and Pedestrian Safety class --April 3, 2019: Riverside Elementary School Grades 2nd and 5th Bike and Pedestrian Safety classes --April 2, 2019: Riverside Elementary School 2nd grade Bike and Pedestrian Safety class

IMAGE: [CURRENT SAFE ROUTES RECOGNITION PROGRAM WINNERS WEBPAGE](#)

Smoke-Free and Tobacco-Free Public Places

10 Points

Program Summary: On March 13, 2013 The Princeton Board of Health (BOH) passed an ordinance to prohibit the smoking on public property to comply with the State of NJ "Smoke-Free Air Act (see attached Princeton BOH ordinance 2013-01). In 1998, the former Borough and Township (now the consolidated Municipality of Princeton) passed an ordinance prohibiting smoking at Bathing Facilities (see attached ordinance 98-01). In April 2015, the Princeton BOH passed an ordinance banning the sale of tobacco products to persons under 21 years of age (see attached ordinance 2015-01). Also attached is a pamphlet produced by the Princeton BOH explains the Smoke-Free Air ordinance and a photo of an example of the signs posted in public places in Princeton.

PDF: [PRINCETON BOH PROHIBITION OF SMOKING ON PUBLIC PROPERTY 201301](#)

PDF: [PRINCETON ORDINANCE 98-01 BAN SMOKING AT BATHING FACILITIES](#)

PDF: [PRINCETON BOH 201501 AGE OF SALE 21](#)

PDF: [PRINCETON'S SMOKE-FREE AIR ORDINANCE PAMPHLET](#)

PDF: [TOBACCO-FREE SIGN](#)

Innovative Projects

Innovative Community Project 1

10 Points

Program Summary: Sustainable Princeton first developed the STAR Neighborhood Program in the Spring of 2019, as Princeton was wrapping up its development of the Princeton Climate Action Plan. The STAR Neighborhoods program gives Princeton residents the opportunity to actively participate in the CAP by taking action to build a more sustainable, together and resilient community. This program is essentially a simpler version of Sustainable Jersey placed at the neighborhood's level. STAR neighborhoods select activities that strengthen their community, reduce their carbon footprint, and inspire others to follow suit. In doing so, neighborhoods earn program credits for their efforts and can achieve designation as a certified STAR Neighborhood for that calendar year. While the program began with three neighborhoods, there are currently twelve neighborhoods registered in the program. In order to register for the program, each

neighborhood must build a contact list, establish leaders, and host a gathering, though the gathering was waived for COVID. Once registered, they then select one or more actions to pursue over the next year. To date, neighborhoods have worked together to host neighborhood collections for #5 plastics, adopt-a--storm-drain programs, tree plantings, and more. In addition, neighborhoods have educated themselves by hosting home energy audit discussions, leave-the-leaves workshops, and green infrastructure seminars. Some of the actions involve working with the Princeton Municipality, including the neighborhood tree planting and promotion of Princeton's Neighborhood Buddy Initiative. In addition, the municipality has supported the program by encouraging residents to take on the action of adopting a storm drain. In the summer of 2020, we hosted a virtual awards ceremony for the first three neighborhoods, who got special recognition from the Mayor. For more information, visit <https://www.sustainableprinceton.org/star-neighborhoods/>

PDF: [STAR NEIGHBORHOOD PAMPHLET](#)

PDF: [STAR NEIGHBORHOOD ACTIONS LIST](#)

PDF: [MAYOR'S WEEKLY NEWSLETTER](#)

PDF: [FLIER FOR THE NEIGHBORHOOD BUDDY INITIATIVE](#)

IMAGE: [STAR ACTION SHOTS](#)

IMAGE: [MAP WITH 12 STAR NEIGHBORHOODS](#)

Innovative Community Project 2

10 Points

Program Summary: In October 2021, Princeton Council voted to approve changes to an ordinance that restricts the time of day and seasons when gas-powered lawn equipment, including leaf blowers, can be used. This vote occurred after considerable effort on the part of the Landscape Steering Committee, which included the Princeton Environmental Commission, Princeton Human Services, Princeton Board of Health, Princeton Civil Rights Commission, Sustainable Princeton, Unidad Latina en Acción NJ, Latin American Legal Defense & Education Fund, Quiet Princeton, Rutgers School of Public Health, and the Rutgers Environmental Stewards program. Over the year, the committee utilized a survey and held numerous focus groups and in-person meetings with landscaping professionals to learn more about local commercial landscaping companies, their owners, and crew and to gain the owners' and workers' input regarding the proposal to reduce noise, environmental pollution, and the negative impact on the health of landscapers in Princeton. The committee also organized a workshop on August 24 at the Community Park Elementary School, which was attended by several private landscapers, as well as the landscaping departments for the Princeton Municipality and the Princeton Public Schools. Presentation by the American Green Zone Alliance (AGZA) and Quiet Communities included the health impacts of gas-powered lawn maintenance equipment and how to incorporate battery-powered equipment into commercial landscaping business operations. There were also demonstrations from battery-powered lawn equipment manufacturers Stihl, EGO, and Greenworks. The engagement process provided key information that guided changes to the ordinances. For example, the landscaper registration was amended to require proof of workers' compensation, as required by law for those who employ or subcontract others, thus creating an even playing field for all landscaping companies. The \$10 Landscaping Registration fee was eliminated to reduce barriers to compliance. While the ordinance bans gas-powered leaf blowers in the summer, they may still be used during peak fall and spring times, to phase in the cost implications for landscapers and their customers. Understanding the cost barrier to this shift, Sustainable Princeton is currently raising funds to alleviate the cost of equipment acquisition that may be necessary for landscapers to satisfy customer demands in the off-season. This information was given to Princeton Council on October 25, 2021 (attached).

PDF: [ORDINANCE #2021-32 PRESENTED TO PRINCETON COUNCIL.PDF](#)

Land Use & Transportation

Bicycle & Pedestrian Audits

5 Points

Program Summary: Princeton has a Bicycle Advisory Committee (PBAC) whose goals are to promote and accommodate walking and bicycling as modes of transportation and advise the Mayor and Council regarding the character, safety and location of future pedestrian and bicycle facilities and/or accommodations. It meets monthly and is comprised of 9 members that serve 2-3 year terms, a Council and Staff Liaison. The committee has created an inventory and mapping of all sidewalks, pathways and bike routes in Princeton and the Princeton area. These maps include existing and proposed routes. Additionally, in 2015, Princeton commissioned a Bicycle Master Plan Study that included extensive community feedback sessions to capture gaps and barriers in the current infrastructure. Appendix C of the Master Plan includes proposed routes. The Bicycle Master Plan Study and its Appendices are too large to attach so they can be found at <http://www.princetonnj.gov/masterplan/bicycle-master-plan-final.html>.

PDF: [PRINCETON SIDEWALK & PATH SYSTEM PLAN](#)

PDF: [BIKEWAY AND SHARED PATH PLAN](#)

PDF: [PRINCETON BIKE MAP - CENTRAL PRINCETON](#)

PDF: [PRINCETON BIKE MAP - GREATER PRINCETON AREA](#)

PDF: [PRINCETON BIKE MAP - GREATER PRINCETON AREA](#)

Bicycle and/or Pedestrian Improvement Projects

20 Points

Program Summary: Bicycle Boulevards are traffic-calmed streets where bicyclists are afforded an enhanced level of safety and comfort. Princeton's new bicycle boulevards identify and mark low-traffic roadways suitable for cyclists of all ages and abilities and help establish a connected network around our city and to popular destinations, including all the public schools, Princeton University, Princeton Theological Seminary, Institute For Advanced Study, The Hun School, the Governor's Mansion, the Princeton Public Pool, and several public parks.

PDF: [PROJECT SUBMISSION WORKSHEET - BIKE BOULEVARDS](#)

PDF: [MAP - BIKE BOULEVARDS](#)

Bicycle and/or Pedestrian Plan

10 Points

Program Summary: In 2015 the Municipality began the development of its bicycle master plan

with grant funding from the NJDOT, and the consultant services of WSP/Parsons Brinkerhoff. The result was Princeton's Bicycle Mobility Plan, from which the Planning Board included sections in the Circulation Element of the Community Master Plan, adopted in November 2017. The purpose of the Bicycle Master Plan is to provide a framework of bicycle infrastructure improvements in Princeton that create a connected bicycle network within Princeton and to the surrounding communities. It advances Princeton's Complete Streets policy by making more streets safer for users of all ages, modes, and abilities, and it reduces the number of local trips by car. The plan designates the appropriate bicycle treatment for each segment in the network and identifies potential ordinance changes that would be required to achieve such a treatment. The Municipality, following the plan's recommendations, has taken the following steps: --Installation of several bike lanes, widening and rebuilding of sidepaths, increasing bike parking capacity, -- Passage of the municipality's Bicycle Parking Ordinances, #2020-43 and 2021-01 requiring private developers and institutions of higher education to include bicycle parking facilities in their development applications. --Installation of more than 10 miles of Bike Boulevards that create a route connecting the elementary schools, and in the center, the middle and high schools, with the public library, and the central business district, (a Town Topics article) The Municipality is working on other projects currently including a challenging and important east-west corridor to improve pedestrians' and cyclists' safety. It began in 2018 with the Beta Bike Lanes demonstration project, then led to an engineering study of the full corridor to improve safety at several intersections and to establish bike lanes. The Municipality is now pursuing steps to implement the safety improvements and bike lanes recommended for this corridor, a residential street. To further the safety of pedestrians, bicyclists, and other vulnerable road users the Princeton Council passed a Resolution Establishing a Vision Zero Task Force whose objective is to draft a Vision Zero Action Plan and a timeframe to reach those goals. See attachments for links and documentation.

PDF: [NARRATIVE WITH LINKS](#)

PDF: [PRINCETON ORDINANCE 2021-01](#)

Enhanced Stormwater Management Control Ordinance

35 Points

Program Summary: By NJDEP regulation, a municipality is permitted to establish stormwater regulations that are more stringent than the state rule. In 2017, Princeton took a very important step forward by creating lower impervious area thresholds for major developments (5,000 square feet instead of a quarter acre) and establishing regulations for residential and non-residential projects that create as little as 400 square feet of new additional impervious surface (minor development). Ordinance No. 2017-30 ordinance placed all of these regulations in the "site plan" section of the municipal code, and applied to all development. In May of 2020, Princeton established a Flood & Stormwater Committee and the Engineering Department and the Flood and Storm Water Committee collaborated over six months to create two ordinances to ensure the existing municipal regulations were in compliance with the NJDEP rule changes. After a presentation by the Engineering Department and The Watershed Institute, two ordinances (#2020-38 and #2020-39) were adopted by Council on December 7, 2020, one under site plan regulations and the other under zoning regulations. As noted in the attached agenda packet (pgs 41-110), these ordinances amended the existing code to meet the NJDEP requirements, but also exceed them, making them particularly unique to Princeton. These changes ensured that increases between 400 and 4,999 square feet of new impervious area (net) on a residential property ("small project") now require storing and managing the new stormwater runoff on the property, using a grass swale, green roof, pervious paving system, small-scale bioretention basin / rain garden, small-scale infiltration basin, small-scale sand filter, or vegetative filter strip. Since our ordinance went into effect, Princeton has approved 24 rain gardens for single-family residential projects. These have resulted in or will result in, capturing more than 115,000 gallons of stormwater runoff, and treating more than 42,000 gallons. The regulations for minor and major site development

projects (non-residential) are also being implemented on a number of development projects.

WORD: [ENHANCED STORMWATER MANAGEMENT CONTROL ORDINANCE ACTION WORKSHEET](#)

PDF: [STORMWATER ORDINANCES AGENDA PACKET - 2020-12-07](#)

PDF: [ORDINANCE 2020-38.PDF](#)

PDF: [ORDINANCE 2020-39.PDF](#)

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

10 Points

Program Summary: In 2017-18, the Princeton Environmental Commission (PEC) drafted the Green Building and Environmental Sustainability Element (GBESE). In 2019, the PEC partnered with Council and the Master Plan Subcommittee of the Planning Board to refine and adopt the draft of the GBESE into the Master Plan. In June 2020, the GBESE was adopted into the Master Plan by the Planning Board. Please see attached GBESE planning board resolution along with the GBESE.

PDF: [PRINCETON GREEN BUILDING AND SUSTAINABILITY ELEMENT WITH RESOLUTION TO ADOPT](#)

Smart Workplaces

10 Points

Program Summary: Princeton was the first municipality to be awarded an NJSW Award from GMTMA in 2013. In 2020, the Municipality of Princeton earned Platinum Level New Jersey Smart Workplaces. Attached is a download from the Greater Mercer Transportation Management Association website that identifies the Municipality as a Platinum level awardee. Princeton has received this designation for offering formal flextime and compressed workweek policies, providing designated bicycle parking and basic bike maintenance tools to employees, and participating in GMTMA's Bike to Work events. There is also a designated on-site point of contact for all employee commute questions, all employees are encouraged to register for traffic alerts, and Princeton employees have formed a relationship and work closely with Greater Mercer TMA. The municipality now has electric vehicles for employee business use.

PDF: [NJ SMART WORKPLACE PLATINUM AWARD](#)

Natural Resources

Wildlife Interaction Plan

10 Points

Program Summary: In October 2013, the Mayor and Council adopted Resolution 13-289

endorsing submission of applications to the NJ Division of Fish and Wildlife for a Special Deer Management Area and for a Community-Based Deer Management Plan for 2013-14 (see upload.) Princeton has continued its implementation and execution of the annual Community Based Deer Management Program. This plan includes increased bow hunting access and the use of a hired sharpshooting company to help cull the herd to a goal of 20 deer per square mile. This helps reduce car vs deer collisions on the roadways, forest regeneration, and the spread of Lyme disease. Since the 2017 submission, we have entered into an agreement with a new bowhunting group that has experience in deer population efforts from Duke Farms. They average between 40-70 deer harvested per season. Princeton's Health Officer, Jeffrey Grosser, and the Animal Control Officer helped broker an agreement of the past two seasons to allow hunting on an open piece of property known as "Butler Tract". This property is an epicenter of an unchecked herd that was driving complaints in the neighborhood. In the 2020/2021 season, 60 deer have been harvested with a noticeable positive effect with deer vs car collisions and decreased complaints of property damage. We have also continued to utilize our contractor, White Buffalo Inc., for culling after obtaining a special permit for NJ Fish and Wildlife. This operation produces a harvest from 140 to 250 deer per season. Harvest goals are calculated from population estimates and approved by the state. Princeton's deer control efforts are widely publicized through local media. For example, see <https://centraljersey.com/2021/01/11/deer-management-program/> Princeton has an Animal Control Advisory Board which meets bi-annually. This group of citizen members work with the Animal Control Officer in regards to animal issues in the town of Princeton, including both domestic and wildlife issues or concerns. The committee passes on concerns to the Animal Control Officer and recommends actions and/or best practices to help address issues and concerns in an efficient manner.

PDF: [RESO 2013-289 - DEER MANAGEMENT PLAN](#)

PDF: [COMMUNITY BASED DEER MANAGEMENT PERMIT 2021](#)

PDF: [COMMUNITY BASED DEER MANAGEMENT PLAN](#)

PDF: [DEER MANAGEMENT PROPOSAL 2020](#)

PDF: [DEER DISTANCE SAMPLING POPULATION ESTIMATE 2018](#)

PDF: [DEER MANAGEMENT PROGRAM SUMMARY REPORT 2021](#)

Environmental Commission

10 Points

Program Summary: The Princeton Environmental Commission (PEC) is comprised of volunteer Princeton residents who are appointed by the Mayor. The commission advises the Mayor, Princeton Administration, Princeton Council, and local officials, including the Planning Board and the Zoning Board regarding environmental issues and actions that may affect the natural resources and inhabitants of the community. The PEC was established to advocate for the protection, development and use of natural resources, including water resources, located within Princeton. The PEC reviews studies, funds research and makes recommendations concerning open space preservation, water resources and storm water management, air pollution control, sustainable building design and practices, alternative transportation, recycling, composting, solid waste management, noise control, soil and landscape protection, environmental appearance, aquatic resources and protection of flora and fauna. A list of current PEC members, 2019 Accomplishments, and the approved ordinance establishing the PEC are attached as uploads.

IMAGE: [PEC MEMBERS AS OF MAY 2020](#)

PDF: [2019 PEC ACCOMPLISHMENTS](#)

PDF: [ENVIRONMENTAL COMMISSION ORDINANCE - ADOPTED](#)

Environmental Commission Site Plan Review

10 Points

Program Summary: The Princeton Environmental Commission (PEC) reviews any application that comes before the Princeton Planning Board and prepares a memo in accordance with its legal authority and responsibility. They review and provide recommendations for civil engineering, architectural, landscape and lighting drawings engineering reports, environmental statements, parking and traffic analyses, Application for Site Plan Approval Narratives, the required Green Checklist, the Green Building and Sustainability Element, and Stormwater Management Operation and Maintenance Manual. Attached is a list of development applications reviewed by the PEC since 2009 and an example of the most recently reviewed site plan application.

PDF: [MEMO FOR THE PU SE SEAS DEVELOPMENT APPLICATION](#)

PDF: [ENVIRONMENTAL DEVELOPMENT APPLICATIONS LIST 2021](#)

Municipal Water Story

20 Points

 Bronze Priority  Silver Priority

Program Summary: Princeton was thrilled to have Donna Liu, a Rutgers Environmental Steward and journalist who envisioned, marshaled, and drafted the Princeton Water Story. The printable version is attached, and a narrated video version is available at bit.ly/PtonWaterStory. Princeton's Water Story was designed so that it helps residents understand where our water comes from, what happens to it as it runs through town, and where it goes. Using clear, accessible language the Water Story explains that while precipitation, evaporation, and runoff are important components of the story, we need to also consider the impact of human interventions like streets and buildings, pollution from landscaping and pet waste, stormwater policies, and our lack of awareness about the water. The Water Story was brought to Princeton Environmental Commission (PEC) on September 23, 2020 and October 28, 2020, and to Princeton's Flood & Stormwater Committee (FSW) on April 9, 2021. Feedback from the PEC and FSW committees included highlighting the video on municipal pages and breaking it into chapters for school use, while also including the value of trees and actionable items for the public. In addition, the Water Story was unveiled to the public at Sustainable Princeton's May 5 event, "Climate Action and Local Environmental Health" which was held in partnership with the Princeton Public Library (PPL) over Zoom. the event was advertised by the PPL and through Sustainable Princeton's email and social media channels. A total of 87 people registered for the event, with 45 people attending. Donna was unavailable to act as a panelist for this event; however, Daniel Van Abs, Ph.D., FAICP/PP, Associate Professor of Professional Practice for Water, Society and Environment in the Rutgers-School of Environmental and Biological Sciences stood in and presented the Water Story to the audience. The presentation used during the last two events is attached below. Also in October 2020, the Water Story was mentioned during the Princeton Public Library's screening of "Living River" as part of the Environmental Film Festival and the link was sent to all who registered for this film screening. The links for both the paper and video version are cited on PrincetonNJ.gov and SustainablePrinceton.org. The Water Story video on our YouTube channel has received 491 views to date. The video was also shared on Sustainable Princeton's social media, reaching 256 people on Facebook, 201 on Instagram, 15 on LinkedIn. Sustainable Princeton is continuing to work on the Water Story, by following the recommendations of the PEC and FSW committees, so that it can become a part of the curriculum for all students in the local public schools.

IMAGE: [CLIMATE ACTION & LOCAL ENVIRONMENTAL QUALITY EVENT WEBPAGE](#)

PDF: [PRINCETON'S WATER STORY - PRINTABLE VERSION](#)

PDF: [AGENDA -- FLOOD & STORMWATER COMMITTEE MEETING 4/9/21](#)

IMAGE: [SP WEBPAGE RE: WATER STORY](#)

POWERPOINT: [WATER STORY PRESENTATION](#)

PDF: [ADDENDUM TO THE WATER STORY](#)

Clustering Ordinance

10 Points

Program Summary: The former Princeton Township has had a clustering ordinance in place for many years and preserved over 200 acres of land. Over the years the ordinance was amended to provide for density bonuses for developments that provide public access to preserved open space, clusters that preserve at least 50% of the entire tract, and for active recreation areas of at least one-half acre that are dedicated and conveniently accessible to the public. The most recent revision has been to provide a bonus for sites of at least 75 acres that provide at least one acre of land for affordable housing. The current cluster ordinance which contains all of the revisions and bonuses is attached or can be accessed at <https://ecode360.com/36772541> and <https://ecode360.com/36765988#36765988>. The ordinance meets Sustainable Jersey's requirements. It has a title, purpose, definitions, and standards. The ordinance defines the minimum area requirements and the number of units, and requires contiguous clustering. In addition, the ordinance specifies that sensitive environmental features should be avoided, defines critical areas to exclude, provides guidance on design possibilities and on calculating the allowable number of units. The ordinance outlines a process for ensuring the preservation and maintenance of the non-developed lands, describes precisely "who" and "what" the ordinance will govern, defines submittal and fees and penalties. In addition, while preserving a minimum of 50% of the total land area involved with the development as open space is not an explicit condition, applicants are given bonuses for preserving more than 50% of the tract.

PDF: [PRINCETON CLUSTER ORDINANCE RESIDENTIAL - 2021](#)

Tree Protection Ordinance *Retires 12/31/25*

10 Points

Program Summary: Prior to consolidating in 2013, both Princeton Borough and Princeton Township had adopted tree protection ordinances. The Shade Tree Commission is currently working on creating a merged tree ordinance for the consolidated municipality that is expected to be adopted by Fall 2014. Copies of the existing tree ordinances for Princeton Borough and Princeton Township are provided for documentation pending adoption of the merged ordinance. Update: Please see the attachment entitled Tree Protection Ordinance for the final ordinance for the consolidated municipality.

PDF: [PRINCETON BOROUGH TREE ORDINANCE](#)

PDF: [PRINCETON TWP TREE ORDINANCE](#)

PDF: [TREE PROTECTION ORDINANCE DOCUMENTATION](#)

Community Forestry Management Plan & NJUCF Accreditation

20 Points

Program Summary: Princeton has an approved 2020 status with to the NJ Urban and Community Forestry Program and has a Community Forestry Plan that covers the time period of 2014-2018 (see attached reports). In 2020, the Princeton Shade Tree Commission and the Princeton Arborist within the Department of Infrastructure and Operations reported on efforts to identify hazard trees, plant trees, maintain trees, and cover administrative duties like maintaining the Tree City USA Application.

PDF: [NJUCF ANNUAL ACCOMPLISHMENT REPORT 2020](#)

PDF: [PRINCETON COMMUNITY FOREST PLAN 2019](#)

PDF: [COMMUNITY FORESTRY ACCREDITATION](#)

Tree Maintenance Programs

10 Points

Program Summary: The Princeton Arborist tracks all tree maintenance efforts for the Municipality. As the attached Tree Maintenance Program notes, a 5-person crew works 5-days a week, 52 weeks of the year, to perform routine maintenance and inspections for Princeton's 18,000 street trees. Approximately 700 trees receive work each year by this crew at a cost of about \$400,000. In addition, outside firms are hired to remove or prune precarious trees or perform ash tree injections. the report notes that concerns by the public are logged through the Municipality's SeeClickFix portal and these are treated as work orders by the crew.

PDF: [TREE MAINTENANCE PROGRAM.PDF](#)

Public Information & Engagement

Municipal Communications Strategy

10 Points

Program Summary: The town maintains a website, social media channels, and bi-weekly newsletter for most of its communication with the public. Social media includes Facebook, Twitter, YouTube, and Instagram. The town's social media accounts are monitored by Access Princeton, which engages with the community regularly, with the exception of the Recreation and Police Departments which handle their own social media. To help increase engagement effectiveness, social media analytics are used to determine the best timing of posts and which posts reach the most community members. TV 30, Princeton's local channel, broadcasted Council meetings until the pandemic; meetings are now held virtually on Zoom and broadcast to YouTube. The Police Department uses Nixle to provide emergency alerts to subscribers and the town uses Everbridge for municipal emergency alerts. Residents can sign up for specific alerts on this platform via the municipal website. Our website also offers text or email notifications for various updates to the website. The town has a mobile app (Access Princeton) through SeeClickFix that is customizable to include municipal links and information. That information is updated at least weekly and

includes road closings and brush/leaf pick-up schedules. The town has a great working relationship with the Princeton Senior Resource Center, Princeton Public Library, local merchants, and school district, always sharing pertinent information. The town's website was recently redesigned and lists departments and contact information for members of Council, boards and commissions, an event calendar, links to social media accounts, NS instructions to sign up for website alerts. The website is updated regularly.

PDF: [PRINCETON COMMUNICATIONS INVENTORY](#)

PDF: [MUNICIPAL COMMUNICATIONS STRATEGY SUBMISSION CHECKLIST](#)

Improve Public Engagement in Municipal Government

15 Points

Program Summary: The Municipal website offers information on all Council meetings for the year as well as contact information for each Council member and all Boards/Commissions lists. Upcoming meeting agendas are posted on the website and residents can sign up for website updates. Agendas and minutes are posted for Council and Boards as they are approved. Videos from Council, Planning and Zoning meetings are posted within a few days of the meeting to the YouTube channel for viewing. The public can sign up to speak at Council meetings in advance from the agenda software (see link below). The town also uses multiple social media channels to improve engagement. Facebook, Twitter and Instagram are used regularly to post meeting videos and special meetings held by Council or staff. The town also uses SeeClickFix, an online reporting platform that promotes engagement by posting the reported issues on a public forum. This is available on the website or on the web at https://seeclickfix.com/princeton_nj Prior to the pandemic, printed agendas available at each meeting had this statement: "We welcome public comment as an important part of our meetings and decision making. If you arrive before the meeting starts, please sign your name on the sign up sheet for public comment. Those who have signed up will be called to speak first. When you come to the microphone, please state your name and address for the record, and please keep your comments to three minutes. If you have written remarks and would like them included in the minutes, please email your comments to the clerk's office clerksoffice@princetonnj.gov or provide a written copy to the clerk at the meeting." Since the pandemic, the meeting portal accessed through Council Meeting Agendas and Packets offers a link to sign up in advance to comment at the meeting as well as an email address for advance comments. During the meeting, instructions are provided for participants to comment utilizing Zoom features. During the pandemic, the town, library and schools collaborated on a website; <https://princetoncovid.org/> to keep the public informed. There was also a Twitter account created @princetoncovid. These channels were used extensively during the height of the pandemic to keep the public/community informed.

PDF: [ZOOM MEETING AND COMMENTING INSTRUCTIONS](#)

IMAGE: [PRINCETON MEETING PORTAL SCREENSHOT](#)

PDF: [SAMPLE COUNCIL MEETING PACKET](#)

WORD: [CHECKLIST](#)

Online Municipal Public Service Systems

15 Points

Program Summary: Princeton uses Everbridge for reverse emergency notifications. Residents

can sign up for this on the website www.princetonnj.gov. Seven years ago Princeton created a non-emergency customer service department called Access Princeton. This department has a mobile app and a widget online that citizens can use to report non-emergency issues 24/7. This is available on our website under the "Report a Concern" button. Requests are routed to the responsible department via email and placed on a public facing platform. This has given the public a way to engage with the Municipality anytime of the day. (See screenshot below.) This also provides a way for citizens to ask questions or get information on Municipal services with the extensive knowledge base. The department is also a call center. If citizens don't want to go online or use the app to report things they can call Access Princeton and report it or ask questions. The website lists all the departments and contact info for each. We also offer options for residents to pay their taxes, sign up for recreation activities, pay motor vehicle violations online and complete various forms online that include payment options.

PDF: [CHECKLIST - ONLINE MUNICIPAL PUBLIC SERVICE](#)

Sustainability & Climate Planning

Municipal Carbon Footprint

10 Points

 Bronze Priority  Silver Priority

Program Summary: Princeton completed its first "Government Track Inventory" as part of a larger greenhouse gas (GHG) inventory effort in 2018. The baseline year established was 2017, and the inventory was prepared in a "Master Google Spreadsheet" and ICLEI's ClearPath. A new municipal operation GHG inventory was prepared for 2020 using Sustainable Jersey's Municipal Carbon Footprint (MCF) methodology and calculator. To prepare the inventory, energy usage was collected from PSEG for all the key buildings & streetlights, and emissions from the fleet were collected from a completed Sustainable Jersey Fleet Inventory Spreadsheet. Based on the calculations in the MCF calculator, the municipal operations emitted 2,498 metric tons of CO₂e in 2020. Tracking the carbon footprint of the municipal operations will impact the community by providing a clear understanding of GHG emissions and change.

EXCEL: [MUNICIPAL CARBON FOOTPRINT CALCULATOR PRINCETON 2020.XLSX](#)

Community Carbon Footprint *Retired 12/31/22*

10 Points

Program Summary: Princeton completed its first "Community-Scale Inventory" as part of a larger greenhouse gas (GHG) inventory effort in 2018. The baseline year established was 2010, and the inventory was prepared in a "Master Google Spreadsheet" and ICLEI's ClearPath. Princeton has data for every year since 2010 and continues to track GHG emissions annually. Data from 2020 was entered into Sustainable Jersey's Community Carbon Footprint (CCF) calculator for this submission. Based on the calculations in the CCF calculator, the community emitted 335,305.38 metric tons of CO₂e in 2020. Tracking the community's carbon footprint will impact the community by providing a clear understanding of GHG emissions and change.

EXCEL: [COMMUNITY CARBON FOOTPRINT CALCULATOR PRINCETON 2020.XLSX](#)

Community Energy Plan or Climate Action Plan

10 Points

Program Summary: This Climate Action Plan (CAP) provides a roadmap to reduce Princeton's contribution to climate change and to prepare for its effects. Sustainable Princeton, a 501(c)(3) nonprofit that works closely with the Municipality of Princeton and the broader Princeton community in achieving sustainability goals, led the charge in coordinating and completing Princeton's CAP, after a comprehensive GHG Inventory was completed in 2018. The CAP was finalized and adopted by Princeton Council in at the July 22, 2019 Council meeting (see attached minutes). The CAP articulates strategies to reduce carbon emissions and to help the community become more climate-resilient. The plan provides an ambitious, community-based path to reduce emissions 50% (from 2010 levels) by 2030, 65% by 2040, and 80% by 2050. While achieving these goals, the plan strives to promote social equity, foster economic stability, improve the local environmental quality, and enhance public health and safety. Over 4,600 community members engaged with the plan throughout the process. The CAP received formal letters of support from Princeton's Bicycle Advisory Committee, Board of Health, Environmental Commission, Public Transit Advisory Committee, Shade Tree Commission and the Sustainable Princeton Board of Trustees. The CAPERS team supported the CAP with its research and analysis efforts. Princeton's Climate Action Plan (CAP) calls for updating the community-wide production-based GHG inventory every year. The 2019 and 2020 updates are available on our webpage: www.sustainableprinceton.org/blog/second-annual-ghg-inventory-update/ and www.sustainableprinceton.org/blog/first-annual-ghg-inventory-update/.

PDF: [PRINCETON CLIMATE ACTION PLAN 2019](#)

PDF: [PRINCETON'S GHG INVENTORY](#)

PDF: [PRINCETON COUNCIL MEETING MINUTES 7/22/2019](#)

EXCEL: [COMMUNITY CARBON FOOTPRINT CALCULATOR PRINCETON 2020.XLSX](#)

EXCEL: [MUNICIPAL CARBON FOOTPRINT CALCULATOR PRINCETON 2020.XLSX](#)

Waste Management

Prescription Drug Safety & Disposal

10 Points

 Bronze Priority  Silver Priority

Program Summary: Since 2010, the Princeton Police Department has offered a free collection of unused or expired prescription drugs twice a year in conjunction with "Operation Take Back New Jersey" sponsored by the NJ Division of Drug Enforcement (NJDEA). A permanent collection box is located at the 1 Valley Road entrance to the Princeton Police Department and municipal building. The collection box and Princeton Police Dept is available to all 30,000 Princeton residents 24 hours/day, 365 days/year and the police department will be engaged in off-site events where a mobile disposal unit will be brought to those who are unable to travel. Announcements and publicity about drug disposal are provided via the municipal website (see attached), local newspapers, and social media (see attached). Princeton police officers log in all drugs collected

and transport these to designated NJDEA sites for disposal. In 2019, the Police Department collected 795 lbs. of prescription drugs for disposal. In 2020, 567 lbs. were collected and the first half of 2021 yielded 480 lbs. All collected materials are sent to a waste-to-energy facility for disposal. In 2019 and part of 2020, this was Wheelabrator Gloucester 600 US-130 Westville, NJ 08093. In mid-2020, the materials started being sent to another waste-to-energy facility, the Covanta Camden Energy Recovery Center at 600 Morgan St., Camden NJ 08104. Information about the Prescription Drug Drop Off Box is available at www.princetonnj.gov/372/Prescription-Drug-Drop-Box.

IMAGE: PD WEBPAGE WITH PHOTO OF DROP BOX

IMAGE: PRINCETON PRESCRIPTION DRUG SM POST 2019.PNG